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**PARTICIPATION IN EDUCATION, AUSTRALIA
SEPTEMBER 1992
(PERSONS AGED 15 TO 24)**

RICHARD MADDEN
Acting Australian Statistician

DEPARTMENT OF FAMILY AND COMMUNITY

ANNUAL REPORT ON CHILDREN
1992-1993
(1 JULY 1992 TO 30 JUNE 1993)

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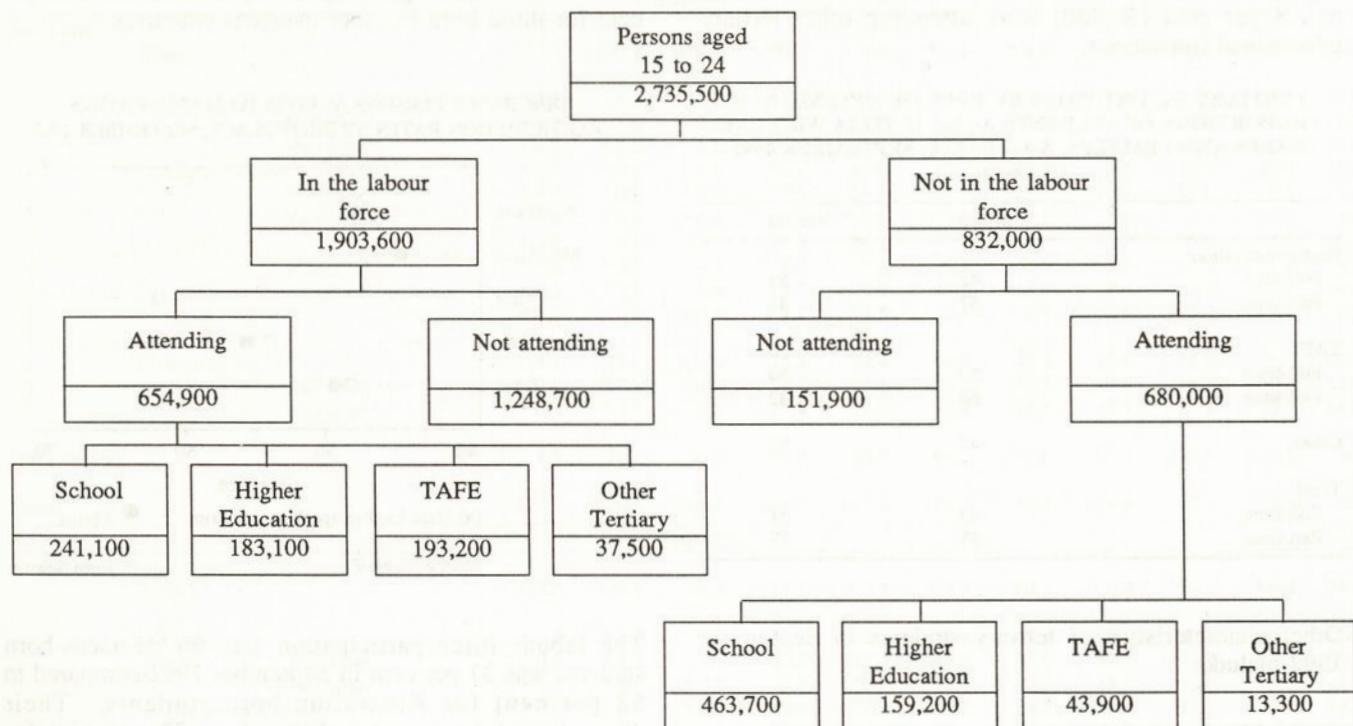
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INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics, contact Ms Nicolle Wittmann on Canberra (06) 252 6578 or any ABS State office.
- for information about other ABS statistics and services please refer to the back page of this publication.

SUMMARY OF FINDINGS

DIAGRAM 1. PERSONS AGED 15 TO 24 : TYPE OF EDUCATIONAL INSTITUTION ATTENDING AND LABOUR FORCE STATUS, SEPTEMBER 1992



Source: Table 3

Overview

In September 1992, 49 per cent (1,334,900) of the estimated 2,735,500 persons aged 15 to 24 were attending an educational institution. Of these students, 704,800 (53%) were at school, 342,200 (26%) were in higher education, 237,100 (18%) in TAFE and 50,800 (4%) were attending other educational institutions.

Labour force participation rates varied from 34 per cent for those attending school to 53 per cent for those attending higher education and 81 per cent for those at TAFE.

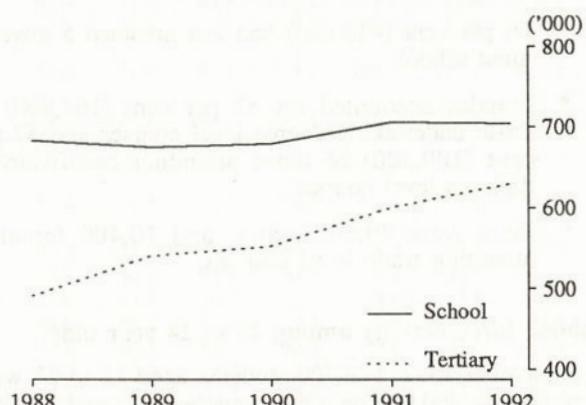
**TYPES OF EDUCATIONAL INSTITUTIONS: PROPORTIONS OF STUDENTS AGED 15 TO 24 WHO ARE MALES AND FEMALES, AUSTRALIA, SEPTEMBER 1992
(Per cent)**

	Males	Females
School	50	50
Tertiary	53	47
Higher education	47	53
TAFE	62	38
Other	47	53
Total	51	49

School attendance of 15 to 19 year olds

Fifty-three per cent (697,800) of the 1,308,300 persons aged 15 to 19 years in September 1992 were attending school. School participation rates for individual ages were estimated at 96 per cent for 15 year olds, 85 per cent for 16 year olds, 68 per cent for 17 year olds and 21 per cent for 18 year olds. Only 3 per cent of 19 year olds were still attending school.

DIAGRAM 2. PERSONS AGED 15 TO 24 : NUMBER ATTENDING SCHOOL OR TERTIARY EDUCATIONAL INSTITUTIONS, SEPTEMBER 1988 TO 1992



Source: Table 8

Of the 15 to 19 year olds who were attending school, 69 per cent (482,600) were reported to be attending government schools and the remaining 31 per cent (215,200) were attending non-government schools.

In September 1992, 66 per cent (459,300) of school students aged 15 to 19 were not in the labour force, 8 per cent (54,500) were unemployed and 26 per cent (184,000) were employed — 183,100 on a part-time basis.

Tertiary attendance of 15 to 24 year olds

An estimated 23 per cent of 15 to 24 year olds were participating in tertiary education in September 1992. Of these 630,100 students, 54 per cent (342,200) were in higher education, 38 per cent (237,100) were in TAFE and 8 per cent (50,800) were attending other tertiary educational institutions.

**TERTIAL INSTITUTIONS BY TYPE OF ATTENDANCE:
PROPORTIONS OF STUDENTS AGED 15 TO 24 WHO ARE
MALES AND FEMALES, AUSTRALIA, SEPTEMBER 1992**
(Per cent)

	Males	Females
Higher education		
Full-time	45	55
Part-time	57	43
TAFE		
Full-time	50	50
Part-time	68	32
Other	47	53
Total		
Full-time	49	51
Part-time	63	37

Other characteristics of tertiary students in September 1992 include:

- 64 per cent (404,900) were attending full-time
- 59 per cent (370,100) were aged 20 to 24
- 9 per cent (59,700) were unemployed, 56 per cent (354,000) were employed — (176,800 on a part-time basis), and the remaining 34 per cent (216,400) were not in the labour force
- 66 per cent (413,900) had last attended a government school
- females accounted for 52 per cent (164,900) of those undertaking degree level courses and 57 per cent (109,300) of those attending certificate or diploma level courses
- there were 80,600 males, and 10,400 females, attending trade level courses.

Labour force activity among 15 to 24 year olds

In September 1992, 539,700 students aged 15 to 24 were employed — 360,900 on a part-time basis — and 115,200 students were unemployed. The labour force participation rate for students aged 15 to 24 was 49 per cent. In comparison, the labour force participation rate for 15 to 24 year olds who were not students was 89 per cent. For all persons aged 15 to 24 the rate was 70 per cent.

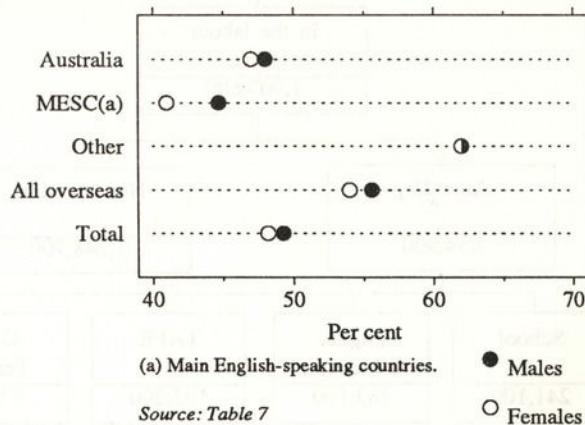
Labour force participation rates for other groups were:

- 43 per cent for students aged 15 to 19 years and 65 per cent for students aged 20 to 24 years
- 97 per cent for part-time students
- 39 per cent for full-time students.

Birthplace characteristics of students aged 15 to 24

Education participation rates differed widely according to country of birth. The rates were 48 per cent for Australian-born students, 43 per cent for those born overseas in main English-speaking countries and 62 per cent for those born in other overseas countries.

**DIAGRAM 3. PERSONS AGED 15 TO 24 : EDUCATION
PARTICIPATION RATES BY BIRTHPLACE, SEPTEMBER 1992**



Source: Table 7

The labour force participation rate for overseas-born students was 37 per cent in September 1992 compared to 52 per cent for Australian-born students. Their unemployment rates also differed — 23 per cent for overseas-born and 17 per cent for Australian-born students.

States and Territories

The national education participation rate for 15 to 24 year olds was 49 per cent in September 1992. The Australian Capital Territory recorded the highest rate, 58 per cent, New South Wales and Victoria each with 52 per cent, Tasmania 45 per cent, Queensland and South Australia 44 per cent, Western Australia 43 per cent and the Northern Territory 42 per cent.

Changes over time

From September 1988 to September 1992:

- there was a 6 percentage point increase in the education participation rate of 15 to 24 year olds, from 43 to 49 per cent — the number attending increasing from 1,174,600 to 1,334,900
- full-time tertiary education participation rates increased by 5 percentage points from 10 to 15 per cent while the rate for part-time tertiary attendance has remained constant at around 8 per cent.
- the number of 15 to 19 year olds not attending an educational institution (350,400) has decreased by 123,200 while the estimate of persons aged 20 to 24 years not attending has shown little change and currently stands at 1,050,200.

TABLE 1. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, TYPE OF ATTENDANCE AND AGE, SEPTEMBER 1992
('000)

Whether attending	Type of institution attending	Type of attendance	Age										Total
			15	16	17	18	19	20	21	22	23	24	
			MALES										
Attending —	School		122.6	105.4	87.1	30.9	4.6	* 2.1	* 0.6	* 0.2	* 0.9	* 0.0	354.3
	Tertiary		* 0.5	6.2	15.8	44.5	69.7	52.0	48.6	37.4	30.2	26.1	331.0
	Full-time		* 0.2	* 3.0	7.2	27.5	38.7	34.7	30.1	19.7	16.3	10.4	187.8
	Part-time		* 0.3	* 3.2	8.6	16.9	31.1	17.3	18.5	17.7	13.8	15.7	143.2
	Higher education		* 0.0	* 0.2	* 2.9	18.1	30.9	29.6	27.0	20.3	17.2	15.0	161.2
	Full-time		* 0.0	* 0.2	* 2.5	17.5	28.3	27.2	22.9	14.8	13.0	8.2	134.6
	Part-time		* 0.0	* 0.0	* 0.4	* 0.7	* 2.6	* 2.4	4.1	5.5	4.2	6.7	26.6
	TAFE		* 0.4	5.6	12.3	24.3	36.3	17.8	18.9	12.3	10.1	8.0	145.9
	Full-time		* 0.2	* 2.7	4.2	8.9	9.3	4.3	5.5	* 3.4	* 2.9	* 1.3	42.8
	Part-time		* 0.2	* 2.9	8.0	15.3	27.0	13.4	13.3	8.9	7.2	6.7	103.1
	Other		* 0.1	* 0.4	* 0.7	* 2.1	* 2.5	4.6	* 2.8	4.8	* 2.9	* 3.1	23.9
	Total attending		123.1	111.6	102.9	75.3	74.4	54.0	49.2	37.6	31.0	26.1	685.3
	Full-time		122.8	108.4	94.2	58.4	43.1	36.7	30.5	19.9	16.7	10.4	541.0
	Part-time		* 0.3	* 3.2	8.7	16.9	31.3	17.4	18.8	17.7	14.4	15.7	144.3
Not attending			4.5	18.2	30.2	60.9	66.9	94.3	101.6	107.2	109.4	110.5	703.8
Total			127.7	129.8	133.1	136.2	141.3	148.4	150.8	144.8	140.5	136.6	1,389.1
FEMALES													
Attending —	School		117.0	109.1	90.8	26.5	* 3.8	* 2.0	* 0.3	* 0.3	* 0.2	* 0.4	350.4
	Tertiary		* 0.0	* 3.7	9.4	48.7	61.4	59.8	44.6	30.9	23.3	17.2	299.1
	Full-time		* 0.0	* 1.5	5.7	38.9	51.4	46.9	33.9	19.2	11.3	8.1	217.1
	Part-time		* 0.0	* 2.2	* 3.7	9.9	10.0	12.8	10.7	11.7	12.0	9.1	82.0
	Higher education		* 0.0	* 0.0	* 2.8	26.8	37.9	39.7	33.5	19.6	13.3	7.5	181.1
	Full-time		* 0.0	* 0.0	* 2.8	26.5	36.1	37.9	29.1	15.7	8.8	4.4	161.3
	Part-time		* 0.0	* 0.0	* 0.0	* 0.2	* 1.8	* 1.7	4.4	4.0	4.6	* 3.1	19.8
	TAFE		* 0.0	* 3.3	5.4	18.4	18.6	15.9	7.7	8.1	7.4	6.3	91.2
	Full-time		* 0.0	* 1.5	* 2.6	10.8	12.2	7.2	* 2.3	* 2.1	* 1.9	* 2.1	42.8
	Part-time		* 0.0	* 1.9	* 2.8	7.5	6.3	8.7	5.4	6.0	5.4	4.2	48.4
	Other		* 0.0	* 0.4	* 1.3	* 3.6	4.9	4.2	* 3.4	* 3.2	* 2.6	* 3.4	26.9
	Total attending		117.0	112.8	100.2	75.2	65.2	61.8	45.0	31.2	23.5	17.6	649.6
	Full-time		117.0	110.6	96.4	65.4	54.9	48.8	34.2	19.2	11.6	8.3	566.3
	Part-time		* 0.0	* 2.2	* 3.9	9.9	10.3	13.0	10.8	12.0	12.0	9.3	83.2
Not attending			4.3	10.7	26.8	56.0	71.9	82.8	103.2	109.7	115.1	116.3	696.9
Total			121.4	123.5	127.0	131.2	137.1	144.6	148.1	140.9	138.6	134.0	1,346.5
PERSONS													
Attending —	School		239.7	214.5	177.9	57.4	8.4	4.1	* 0.9	* 0.5	* 1.1	* 0.4	704.8
	Tertiary		* 0.5	9.9	25.2	93.2	131.2	111.7	93.3	68.3	53.5	43.3	630.1
	Full-time		* 0.2	4.5	12.9	66.4	90.1	81.6	64.0	38.9	27.7	18.6	404.9
	Part-time		* 0.3	5.3	12.3	26.8	41.1	30.1	29.2	29.4	25.8	24.8	225.2
	Higher education		* 0.0	* 0.2	5.7	44.9	68.9	69.3	60.5	39.9	30.5	22.4	342.2
	Full-time		* 0.0	* 0.2	5.3	44.0	64.4	65.1	52.0	30.5	21.7	12.6	295.8
	Part-time		* 0.0	* 0.0	* 0.4	* 0.9	4.5	4.2	8.5	9.4	8.8	9.8	46.4
	TAFE		* 0.4	9.0	17.6	42.6	54.9	33.7	26.6	20.4	17.5	14.3	237.1
	Full-time		* 0.2	4.2	6.8	19.8	21.6	11.5	7.9	5.5	4.8	* 3.4	85.6
	Part-time		* 0.2	4.8	10.8	22.9	33.4	22.2	18.7	14.9	12.7	10.9	151.5
	Other		* 0.1	* 0.8	* 1.9	5.7	7.4	8.8	6.1	8.0	5.5	6.6	50.8
	Total attending		240.2	224.4	203.1	150.6	139.6	115.8	94.2	68.8	54.6	43.7	1,334.9
	Full-time		239.8	219.1	190.6	123.8	98.0	85.4	64.6	39.1	28.2	18.7	1,107.3
	Part-time		* 0.3	5.3	12.6	26.8	41.5	30.4	29.6	29.7	26.3	25.0	227.6
Not attending			8.9	28.9	57.0	116.9	138.8	177.1	204.8	216.9	224.5	226.9	1,400.6
Total			249.1	253.3	260.1	267.5	278.4	293.0	299.0	285.7	279.1	270.6	2,735.5

**TABLE 2. PERSONS AGED 15 TO 24 : DISTRIBUTION BY WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,
TYPE OF INSTITUTION ATTENDING, TYPE OF ATTENDANCE AND AGE, SEPTEMBER 1992**
(Per cent)

TABLE 3. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, TYPE OF ATTENDANCE, LABOUR FORCE STATUS AND AGE, SEPTEMBER 1992

Whether attending	Type of institution attending	Type of attendance	In labour force					Not in labour force	Total	Unemployment rate	Participation rate				
			Employed		Total	Unemployed	Total								
			Full-time	Part-time											
PERSONS AGED 15 TO 19															
Attending —			—'000—												
	School		* 0.9	183.1	184.0	54.5	238.5	459.3	697.8	22.8	34.2				
	Tertiary		68.0	74.9	142.9	26.6	169.5	90.5	260.0	15.7	65.2				
		Full-time	6.1	62.3	68.4	17.7	86.1	88.1	174.2	20.5	49.4				
		Part-time	61.9	12.6	74.5	9.0	83.4	* 2.4	85.9	10.7	97.2				
	Higher education		4.9	42.1	47.0	10.0	57.0	62.5	119.6	17.5	47.7				
		Full-time	* 1.7	41.0	42.7	8.9	51.6	62.3	113.8	17.2	45.3				
		Part-time	* 3.2	* 1.2	4.3	* 1.1	5.5	* 0.3	5.7	* 20.8	95.5				
	TAFE		58.5	28.0	86.4	14.1	100.5	24.1	124.6	14.0	80.7				
		Full-time	4.3	18.3	22.6	7.3	30.0	22.5	52.5	24.5	57.1				
		Part-time	54.2	9.6	63.8	6.7	70.5	* 1.6	72.1	9.5	97.8				
	Other		4.6	4.8	9.4	* 2.6	12.0	* 3.9	15.8	* 21.4	75.6				
	Total attending		68.9	258.0	326.9	81.1	408.0	549.8	957.8	19.9	42.6				
		Full-time	6.7	245.2	251.9	72.0	323.9	547.4	871.3	22.2	37.2				
		Part-time	62.2	12.8	75.0	9.1	84.2	* 2.4	86.6	10.9	97.2				
Not attending			171.1	55.4	226.6	90.3	316.9	33.6	350.4	28.5	90.4				
Total			240.0	313.5	553.5	171.4	724.9	583.4	1,308.3	23.6	55.4				
PERSONS AGED 20 TO 24															
Attending —			* 0.7	* 1.0	* 1.7	* 1.0	* 2.7	4.3	7.0	* 37.7	* 38.1				
	School														
	Tertiary		109.2	101.9	211.1	33.1	244.2	125.9	370.1	13.6	66.0				
		Full-time	6.2	85.5	91.7	17.4	109.1	121.7	230.8	16.0	47.3				
		Part-time	102.9	16.5	119.4	15.7	135.1	4.2	139.3	11.6	97.0				
	Higher education		29.6	82.3	111.9	14.1	126.0	96.6	222.7	11.2	56.6				
		Full-time	* 3.7	73.4	77.1	9.7	86.8	95.1	182.0	11.2	47.7				
		Part-time	25.9	8.9	34.8	4.4	39.2	* 1.5	40.7	11.3	96.3				
	TAFE		66.5	14.0	80.5	12.1	92.7	19.8	112.5	13.1	82.4				
		Full-time	* 1.9	8.4	10.3	5.0	15.3	17.8	33.1	32.7	46.1				
		Part-time	64.6	5.6	70.2	7.1	77.4	* 2.0	79.4	9.2	97.5				
	Other		13.1	5.6	18.7	6.8	25.5	9.4	34.9	26.8	73.0				
	Total attending		109.9	102.9	212.8	34.1	246.9	130.2	377.1	13.8	65.5				
		Full-time	6.2	86.0	92.2	17.9	110.2	125.9	236.1	16.3	46.7				
		Part-time	103.6	16.9	120.5	16.2	136.7	4.3	141.0	11.8	97.0				
Not attending			661.3	116.4	777.7	154.1	931.9	118.4	1,050.2	16.5	88.7				
Total			771.1	219.3	990.5	188.2	1,178.7	248.6	1,427.3	16.0	82.6				
PERSONS AGED 15 TO 24															
Attending —			* 1.5	184.1	185.7	55.5	241.1	463.7	704.8	23.0	34.2				
	School														
	Tertiary		177.2	176.8	354.0	59.7	413.8	216.4	630.1	14.4	65.7				
		Full-time	12.4	147.7	160.1	35.1	195.2	209.7	404.9	18.0	48.2				
		Part-time	164.8	29.1	193.9	24.7	218.5	6.6	225.2	11.3	97.0				
	Higher education		34.5	124.5	158.9	24.1	183.1	159.2	342.2	13.2	53.5				
		Full-time	5.4	114.4	119.8	18.6	138.4	157.4	295.8	13.4	46.8				
		Part-time	29.0	10.1	39.1	5.6	44.7	* 1.7	46.4	12.5	96.2				
	TAFE		125.0	42.0	167.0	26.2	193.2	43.9	237.1	13.6	81.5				
		Full-time	6.2	26.7	32.9	12.3	45.2	40.4	85.6	27.3	52.8				
		Part-time	118.8	15.2	134.1	13.9	147.9	* 3.5	151.5	9.4	97.7				
	Other		17.7	10.4	28.1	9.4	37.5	13.3	50.8	25.1	73.9				
	Total attending		178.7	360.9	539.7	115.2	654.9	680.0	1,334.9	17.6	49.1				
		Full-time	12.9	331.2	344.1	89.9	434.0	673.3	1,107.3	20.7	39.2				
		Part-time	165.8	29.7	195.5	25.3	220.9	6.7	227.6	11.5	97.0				
Not attending			832.4	171.9	1,004.3	244.4	1,248.7	151.9	1,400.6	19.6	89.2				
Total			1,011.1	532.8	1,544.0	359.6	1,903.6	832.0	2,735.5	18.9	69.6				

TABLE 4. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, TYPE OF ATTENDANCE, AND LABOUR FORCE STATUS, SEPTEMBER 1992

Whether attending	Type of institution attending	Type of attendance	In labour force				Not in labour force	Total	Unemployment rate	Participation rate				
			Employed		Total	Unemployed								
			Full-time	Part-time										
MALES														
Attending —	School		* 0.6	80.8	81.4	25.1	106.5	247.9	354.3	23.5	30.0			
	Tertiary		121.3	70.0	191.2	30.3	221.5	109.4	331.0	13.7	66.9			
		Full-time	8.8	55.9	64.6	16.3	81.0	106.8	187.8	20.2	43.1			
		Part-time	112.5	14.1	126.6	14.0	140.6	* 2.6	143.2	10.0	98.2			
	Higher education		20.8	48.1	68.8	10.3	79.1	82.0	161.2	13.0	49.1			
		Full-time	* 3.3	42.5	45.8	7.4	53.3	81.3	134.6	14.0	39.6			
		Part-time	17.4	5.5	23.0	* 2.8	25.8	* 0.8	26.6	* 11.0	97.1			
	TAFE		91.8	18.7	110.5	14.4	124.9	21.0	145.9	11.5	85.6			
		Full-time	4.8	11.8	16.6	6.5	23.1	19.7	42.8	28.3	54.0			
		Part-time	87.0	6.9	93.9	7.9	101.8	* 1.3	103.1	7.7	98.7			
	Other		8.7	* 3.2	11.9	5.6	17.5	6.4	23.9	32.0	73.2			
	Total attending		121.8	150.8	272.6	55.4	328.0	357.3	685.3	16.9	47.9			
		Full-time	9.0	136.4	145.4	40.9	186.3	354.7	541.0	21.9	34.4			
		Part-time	112.9	14.4	127.2	14.5	141.8	* 2.6	144.3	10.2	98.2			
Not attending			461.4	60.5	521.9	151.8	673.7	30.1	703.8	22.5	95.7			
Total			583.3	211.3	794.5	207.2	1,001.7	387.4	1,389.1	20.7	72.1			
FEMALES														
Attending —	School		* 1.0	103.3	104.3	30.4	134.7	215.8	350.4	22.6	38.4			
	Tertiary		55.9	106.8	162.8	29.4	192.2	106.9	299.1	15.3	64.3			
		Full-time	* 3.6	91.9	95.5	18.8	114.2	102.9	217.1	16.4	52.6			
		Part-time	52.3	15.0	67.3	10.7	78.0	4.1	82.0	13.7	95.1			
	Higher education		13.7	76.4	90.1	13.8	103.9	77.1	181.1	13.3	57.4			
		Full-time	* 2.1	71.9	74.0	11.1	85.1	76.2	161.3	13.1	52.8			
		Part-time	11.6	4.5	16.1	* 2.7	18.8	* 1.0	19.8	* 14.5	95.1			
	TAFE		33.2	23.3	56.5	11.8	68.3	22.9	91.2	17.3	74.9			
		Full-time	* 1.4	14.9	16.3	5.8	22.1	20.7	42.8	26.2	51.7			
		Part-time	31.8	8.4	40.2	6.0	46.1	* 2.2	48.4	13.0	95.4			
	Other		9.1	7.1	16.2	* 3.8	20.0	6.9	26.9	* 19.0	74.4			
	Total attending		56.9	210.1	267.0	59.8	326.9	322.7	649.6	18.3	50.3			
		Full-time	* 3.9	194.8	198.8	49.0	247.8	318.6	566.3	19.8	43.8			
		Part-time	53.0	15.3	68.3	10.8	79.1	4.1	83.2	13.7	95.0			
Not attending			371.0	111.4	482.4	92.7	575.0	121.8	696.9	16.1	82.5			
Total			427.9	321.5	749.4	152.5	901.9	444.6	1,346.5	16.9	67.0			
PERSONS														
Attending —	School		* 1.5	184.1	185.7	55.5	241.1	463.7	704.8	23.0	34.2			
	Tertiary		177.2	176.8	354.0	59.7	413.8	216.4	630.1	14.4	65.7			
		Full-time	12.4	147.7	160.1	35.1	195.2	209.7	404.9	18.0	48.2			
		Part-time	164.8	29.1	193.9	24.7	218.5	6.6	225.2	11.3	97.0			
	Higher education		34.5	124.5	158.9	24.1	183.1	159.2	342.2	13.2	53.5			
		Full-time	5.4	114.4	119.8	18.6	138.4	157.4	295.8	13.4	46.8			
		Part-time	29.0	10.1	39.1	5.6	44.7	* 1.7	46.4	12.5	96.2			
	TAFE		125.0	42.0	167.0	26.2	193.2	43.9	237.1	13.6	81.5			
		Full-time	6.2	26.7	32.9	12.3	45.2	40.4	85.6	27.3	52.8			
		Part-time	118.8	15.2	134.1	13.9	147.9	* 3.5	151.5	9.4	97.7			
	Other		17.7	10.4	28.1	9.4	37.5	13.3	50.8	25.1	73.9			
	Total attending		178.7	360.9	539.7	115.2	654.9	680.0	1,334.9	17.6	49.1			
		Full-time	12.9	331.2	344.1	89.9	434.0	673.3	1,107.3	20.7	39.2			
		Part-time	165.8	29.7	195.5	25.3	220.9	6.7	227.6	11.5	97.0			
Not attending			832.4	171.9	1,004.3	244.4	1,248.7	151.9	1,400.6	19.6	89.2			
Total			1,011.1	532.8	1,544.0	359.6	1,903.6	832.0	2,735.5	18.9	69.6			

TABLE 5. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,
TYPE OF INSTITUTION ATTENDING, AGE AND STATES, SEPTEMBER 1992
('000)

Whether attending	Type of institution attending	Age										Total
		15	16	17	18	19	20	21	22	23	24	
NEW SOUTH WALES												
Attending —	School	80.8	75.4	71.0	51.2	47.7	40.9	32.4	26.4	19.4	16.7	461.8
	Tertiary(a)	80.8	70.4	63.4	22.9	* 1.9	* 1.7	* 0.0	* 0.0	* 0.3	* 0.0	241.4
	Higher education	* 0.0	* 5.0	7.6	28.3	45.8	39.2	32.4	26.4	19.1	16.7	220.5
	TAFE	* 0.0	* 0.0	* 0.0	10.3	21.0	22.5	18.2	12.9	11.3	7.1	103.2
Not attending		* 2.3	8.5	15.5	37.6	44.2	56.2	65.4	64.8	68.8	68.2	431.5
Total		83.0	83.9	86.5	88.9	91.9	97.1	97.8	91.2	88.2	84.9	893.3
VICTORIA												
Attending —	School	61.0	58.0	57.2	45.1	42.0	36.4	28.1	18.6	13.3	9.7	369.6
	Tertiary(a)	60.8	57.8	53.5	20.0	* 3.2	* 0.9	* 0.2	* 0.0	* 0.6	* 0.0	197.0
	Higher education	* 0.2	* 0.2	* 3.7	25.1	38.8	35.5	27.9	18.6	12.7	9.7	172.6
	TAFE	* 0.0	* 0.0	* 0.7	14.0	20.1	22.5	21.0	11.7	7.8	6.1	104.0
Not attending		* 1.0	5.5	8.2	23.1	29.3	39.0	50.0	56.5	61.1	62.3	336.0
Total		62.0	63.5	65.4	68.1	71.3	75.5	78.2	75.2	74.4	72.1	705.6
QUEENSLAND												
Attending —	School	43.8	40.1	34.6	22.5	20.8	16.2	15.0	8.4	9.4	7.0	217.7
	Tertiary(a)	43.6	38.1	28.2	4.2	* 1.5	* 0.5	* 0.3	* 0.0	* 0.2	* 0.2	116.9
	Higher education	* 0.2	* 2.0	6.4	18.3	19.3	15.7	14.7	8.4	9.1	6.7	100.7
	TAFE	* 0.0	* 0.2	* 3.2	9.3	11.7	11.2	10.1	5.8	4.8	3.6	59.8
Not attending		* 0.2	* 1.7	* 2.8	7.5	5.8	* 3.1	4.2	* 1.9	* 3.0	* 1.0	30.9
Total		* 2.1	6.7	13.5	26.8	30.4	36.5	38.2	42.8	39.8	40.4	277.2
SOUTH AUSTRALIA												
Attending —	School	18.1	17.5	14.0	9.4	11.2	7.8	6.4	5.1	3.8	3.2	96.6
	Tertiary(a)	18.0	16.6	11.5	4.1	* 0.5	* 0.3	* 0.2	* 0.5	* 0.0	* 0.2	51.9
	Higher education	* 0.1	* 0.8	2.5	5.3	10.7	7.5	6.1	4.7	3.8	3.1	44.7
	TAFE	* 0.0	* 0.0	* 0.9	* 2.3	6.0	4.8	4.1	3.2	* 1.7	* 1.9	24.8
Not attending		* 0.0	* 0.8	* 1.3	2.6	4.0	* 2.3	* 1.8	* 1.2	* 1.7	* 0.9	16.7
Total		* 1.3	2.5	6.5	11.6	11.1	15.8	17.9	18.9	19.6	19.9	125.1
WESTERN AUSTRALIA												
Attending —	School	23.0	21.0	15.8	12.8	10.5	8.4	7.6	4.8	5.7	4.3	113.8
	Tertiary(a)	23.0	19.7	11.4	* 2.3	* 0.1	* 0.3	* 0.1	* 0.0	* 0.0	* 0.0	56.9
	Higher education	* 0.0	* 1.3	4.4	10.5	10.4	8.1	7.4	4.8	5.7	4.3	56.9
	TAFE	* 0.0	* 0.0	* 0.9	5.7	5.5	4.9	4.8	* 2.9	3.3	* 2.1	30.2
Not attending		* 1.9	4.1	9.5	12.6	15.8	19.5	21.4	22.9	21.9	22.9	152.5
Total		24.9	25.1	25.3	25.4	26.3	27.9	28.9	27.8	27.6	27.2	266.4
TASMANIA												
Attending —	School	6.8	5.8	4.7	4.2	2.6	2.6	1.9	1.4	* 1.2	* 0.9	32.0
	Tertiary(a)	6.8	5.5	4.1	1.8	* 0.5	* 0.1	* 0.1	* 0.0	* 0.0	* 0.0	18.8
	Higher education	* 0.0	* 0.4	* 0.6	2.4	2.1	2.5	1.8	1.4	* 1.2	* 0.9	13.2
	TAFE	* 0.0	* 0.0	* 0.0	* 1.2	* 1.2	1.6	* 0.9	* 0.6	* 0.7	* 0.5	6.8
Not attending		* 0.0	* 0.3	* 0.5	* 1.0	* 0.9	* 0.8	* 0.9	* 0.7	* 0.4	* 0.3	5.8
Total		* 0.1	* 1.1	2.4	2.9	4.7	4.9	5.6	5.7	5.9	5.7	39.0
NORTHERN TERRITORY												
Attending —	School	2.2	2.2	1.9	1.7	* 1.1	* 0.4	* 0.3	* 1.1	* 0.1	* 0.4	11.6
	Tertiary	2.2	2.1	1.8	* 0.2	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0	6.3
Not attending		* 0.0	* 0.1	* 0.1	1.5	* 1.1	* 0.4	* 0.3	* 1.1	* 0.1	* 0.4	5.3
Total		* 0.2	* 0.3	* 0.5	* 0.8	1.4	2.3	2.7	1.9	3.0	2.7	15.8
AUSTRALIAN CAPITAL TERRITORY												
Attending —	School	4.5	4.4	4.0	3.8	3.5	3.0	2.6	2.8	1.7	1.5	31.8
	Tertiary(a)	4.5	4.3	4.0	1.9	* 0.6	* 0.3	* 0.0	* 0.0	* 0.0	* 0.0	15.5
	Higher education	* 0.0	* 0.1	* 0.0	1.8	2.9	2.8	2.6	2.8	1.7	1.5	16.3
	TAFE	* 0.0	* 0.0	* 0.0	1.0	2.4	1.5	1.2	1.9	* 0.9	1.0	9.8
Not attending		* 0.0	* 0.1	* 0.0	* 0.7	* 0.6	1.3	1.3	* 0.8	* 0.8	* 0.4	6.0
Total		4.5	4.6	4.9	5.2	5.5	5.9	6.2	6.1	6.2	6.2	55.2
AUSTRALIA												
Attending —	School	240.2	224.4	203.1	150.6	139.6	115.8	94.2	68.8	54.6	43.7	1,334.9
	Tertiary(a)	239.7	214.5	177.9	57.4	8.4	4.1	* 0.9	* 0.5	* 1.1	* 0.4	704.8
	Higher education	* 0.5	9.9	25.2	93.2	131.2	111.7	93.3	68.3	53.5	43.3	630.1
	TAFE	* 0.0	* 0.2	* 0.0	44.9	68.9	69.3	60.5	39.9	30.5	22.4	342.2
Not attending		8.9	28.9	57.0	116.9	138.8	177.1	204.8	216.9	224.5	226.9	1,400.6
Total		249.1	253.3	260.1	267.5	278.4	293.0	299.0	285.7	279.1	270.6	2,735.5

(a) Includes persons who were attending 'Other' educational institutions.

TABLE 6. EDUCATION PARTICIPATION RATES OF PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, AGE AND STATES, SEPTEMBER 1992
(Per cent)

Whether attending	Type of institution attending	Age										Total
		15	16	17	18	19	20	21	22	23	24	
NEW SOUTH WALES												
Attending —	School	97.3	89.9	82.1	57.6	51.9	42.1	33.1	29.0	22.0	19.6	51.7
	Tertiary(a)	97.3	83.9	73.3	25.8	* 2.0	* 1.8	* 0.0	* 0.0	* 0.4	* 0.0	27.0
	Higher education	* 0.0	* 6.0	8.8	31.9	49.9	40.3	33.1	29.0	21.6	19.6	24.7
	TAFE	* 0.0	* 0.0	* 0.0	11.5	22.9	23.2	18.6	14.2	12.8	8.3	11.6
Not attending		* 0.0	* 5.3	8.8	19.0	25.3	13.8	11.1	10.6	6.8	8.7	11.1
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
VICTORIA												
Attending —	School	98.4	91.4	87.5	66.2	58.9	48.3	36.0	24.8	17.9	13.5	52.4
	Tertiary(a)	98.0	91.0	81.9	29.3	* 4.5	* 1.2	* 0.3	* 0.0	* 0.7	* 0.0	27.9
	Higher education	* 0.4	* 0.4	* 5.6	36.9	54.4	47.1	35.7	24.8	17.1	13.5	24.5
	TAFE	* 0.0	* 0.0	* 1.1	20.6	28.1	29.8	26.8	15.6	10.5	8.5	14.7
Not attending		* 0.4	* 0.4	* 4.2	13.6	22.1	14.4	7.1	* 5.7	* 4.9	* 3.2	7.8
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
QUEENSLAND												
Attending —	School	95.4	85.6	72.0	45.6	40.6	30.8	28.2	16.4	19.1	14.7	44.0
	Tertiary(a)	95.0	81.4	58.7	8.6	* 3.0	* 1.0	* 0.5	* 0.0	* 0.5	* 0.5	23.6
	Higher education	* 0.4	* 4.2	13.3	37.0	37.6	29.7	27.7	16.4	18.6	14.2	20.4
	TAFE	* 0.0	* 0.3	* 6.6	18.9	22.8	21.3	19.0	11.3	9.9	7.5	12.1
Not attending		* 0.4	* 3.6	* 5.2	15.2	11.4	* 5.8	7.9	* 3.7	* 6.2	* 2.1	6.2
Total		* 4.6	14.4	28.0	54.4	59.4	69.2	71.8	83.6	80.9	85.3	56.0
SOUTH AUSTRALIA												
Attending —	School	93.1	87.4	68.3	44.6	50.4	33.0	26.3	21.4	16.4	14.1	43.6
	Tertiary(a)	92.5	83.3	56.2	19.4	* 2.3	* 1.1	* 1.0	* 1.9	* 0.0	* 0.7	23.4
	Higher education	* 0.6	* 4.1	12.0	25.3	48.1	31.9	25.3	19.5	16.4	13.4	20.2
	TAFE	* 0.0	* 0.0	* 4.3	* 10.9	26.8	20.3	17.0	13.2	* 7.1	* 8.0	11.2
Not attending		* 0.0	* 4.1	* 6.5	12.3	18.0	* 9.8	* 7.3	* 5.1	* 7.4	* 3.9	7.5
Total		* 6.9	12.6	31.7	55.4	49.6	67.0	73.7	78.6	83.6	85.9	56.4
WESTERN AUSTRALIA												
Attending —	School	92.4	83.8	62.4	50.4	39.9	30.0	26.1	17.5	20.6	15.7	42.7
	Tertiary(a)	92.4	78.7	45.0	* 9.2	* 0.5	* 1.0	* 0.4	* 0.0	* 0.0	* 0.0	21.4
	Higher education	* 0.0	* 5.1	17.3	41.2	39.4	29.1	25.7	17.5	20.6	15.7	21.4
	TAFE	* 0.0	* 0.0	* 3.7	22.4	21.0	17.6	16.5	* 10.6	12.0	* 7.9	11.4
Not attending		* 0.0	* 5.1	* 11.1	16.9	17.0	* 6.8	* 7.2	* 5.6	* 6.2	* 6.2	8.2
Total		* 7.6	16.2	37.6	49.6	60.1	70.0	73.9	82.5	79.4	84.3	57.3
TASMANIA												
Attending —	School	99.1	83.7	65.9	58.6	35.9	35.1	25.3	19.9	* 16.5	* 13.3	45.1
	Tertiary(a)	99.1	78.6	57.7	25.3	* 6.7	* 1.7	* 1.2	* 0.0	* 0.0	* 0.0	26.5
	Higher education	* 0.0	* 5.1	* 8.2	33.3	29.1	33.4	24.1	19.9	* 16.5	* 13.3	18.6
	TAFE	* 0.0	* 0.0	* 0.0	* 16.9	* 16.5	20.8	* 12.5	* 8.7	* 10.4	* 8.2	9.6
Not attending		* 0.0	* 3.8	* 7.4	* 14.5	* 12.6	* 10.5	* 11.6	* 9.8	* 6.1	* 5.1	8.2
Total		* 0.9	* 16.3	34.1	41.4	64.1	64.9	74.7	80.1	83.5	86.7	54.9
NORTHERN TERRITORY												
Attending —	School	92.1	87.0	78.4	68.7	* 45.0	* 16.3	* 8.6	* 36.9	* 3.7	* 13.2	42.3
	Tertiary	92.1	83.7	72.3	* 7.6	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0	23.1
		* 0.0	* 3.3	* 6.1	61.1	* 45.0	* 16.3	* 8.6	* 36.9	* 3.7	* 13.2	19.2
Not attending		* 7.9	* 13.0	* 21.6	* 31.3	55.0	83.7	91.4	63.1	96.3	86.8	57.7
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
AUSTRALIAN CAPITAL TERRITORY												
Attending —	School	100.0	96.4	82.3	71.8	64.0	51.2	42.3	45.2	27.5	24.9	57.6
	Tertiary(a)	100.0	93.4	82.3	36.7	* 11.3	* 4.3	* 0.0	* 0.0	* 0.0	* 0.0	28.1
	Higher education	* 0.0	* 3.0	* 0.0	35.1	52.7	46.9	42.3	45.2	27.5	24.9	29.5
	TAFE	* 0.0	* 0.0	* 0.0	19.3	42.5	25.3	19.5	30.3	* 14.2	16.2	17.7
Not attending		* 0.0	* 3.0	* 0.0	* 13.7	* 10.1	21.5	21.2	* 12.8	* 13.4	* 6.7	10.9
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
AUSTRALIA												
Attending —	School	96.4	88.6	78.1	56.3	50.1	39.5	31.5	24.1	19.6	16.2	48.8
	Tertiary(a)	96.2	84.7	68.4	21.5	3.0	1.4	* 0.3	* 0.2	* 0.4	* 0.1	25.8
	Higher education	* 0.2	3.9	9.7	34.8	47.1	38.1	31.2	23.9	19.2	16.0	23.0
	TAFE	* 0.0	* 0.1	2.2	16.8	24.7	23.6	20.3	14.0	10.9	8.3	12.5
Not attending		3.6	11.4	21.9	43.7	49.9	60.5	68.5	75.9	80.4	83.8	51.2
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Includes persons who were attending 'Other' educational institutions.

TABLE 7. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, BIRTHPLACE AND LABOUR FORCE STATUS, SEPTEMBER 1992

Whether attending an educational institution by birthplace	In labour force					Not in labour force	Total	Unemployment rate	Participation rate
	Employed	Unemployed	Total	Total					
	Full-time	Part-time			—'000—				per cent
MALES									
Attending(a)	121.8	150.8	272.6	55.4	328.0	357.3	685.3	16.9	47.9
Born in Australia	112.5	132.7	245.2	46.0	291.2	283.2	574.4	15.8	50.7
Born outside Australia	9.3	18.1	27.4	9.4	36.8	66.6	103.4	25.5	35.6
Main English-speaking countries(b)	4.3	9.9	14.2	* 2.9	17.1	14.1	31.2	* 17.0	54.7
Other countries	5.0	8.3	13.3	6.5	19.7	52.5	72.2	32.9	27.3
Not attending	461.4	60.5	521.9	151.8	673.7	30.1	703.8	22.5	95.7
Born in Australia	413.0	50.9	463.9	130.9	594.8	26.2	621.1	22.0	95.8
Born outside Australia	48.4	9.6	58.0	20.9	78.8	* 3.8	82.7	26.5	95.4
Main English-speaking countries(b)	22.8	5.8	28.5	7.7	36.2	* 2.4	38.6	21.2	93.8
Other countries	25.7	* 3.8	29.4	13.2	42.6	* 1.4	44.0	30.9	96.7
<i>Total(a)</i>	<i>583.3</i>	<i>211.3</i>	<i>794.5</i>	<i>207.2</i>	<i>1,001.7</i>	<i>387.4</i>	<i>1,389.1</i>	<i>20.7</i>	<i>72.1</i>
Born in Australia	525.6	183.6	709.1	176.9	886.0	309.5	1,195.5	20.0	74.1
Born outside Australia	57.7	27.7	85.4	30.2	115.7	70.4	186.1	26.2	62.2
Main English-speaking countries(b)	27.0	15.7	42.7	10.6	53.3	16.5	69.8	19.9	76.3
Other countries	30.7	12.0	42.7	19.6	62.3	53.9	116.2	31.5	53.6
FEMALES									
Attending(a)	56.9	210.1	267.0	59.8	326.9	322.7	649.6	18.3	50.3
Born in Australia	51.0	185.3	236.3	52.1	288.4	253.9	542.3	18.1	53.2
Born outside Australia	6.0	24.8	30.8	7.7	38.5	62.4	100.8	20.0	38.1
Main English-speaking countries(b)	* 2.7	11.3	14.0	* 2.5	16.5	12.8	29.3	* 15.3	56.4
Other countries	* 3.2	13.6	16.8	5.1	21.9	49.6	71.5	23.5	30.7
Not attending	371.0	111.4	482.4	92.7	575.0	121.8	696.9	16.1	82.5
Born in Australia	330.9	99.9	430.8	79.5	510.3	100.8	611.1	15.6	83.5
Born outside Australia	40.1	11.5	51.6	13.2	64.8	21.0	85.8	20.3	75.5
Main English-speaking countries(b)	22.6	5.0	27.6	5.5	33.1	9.0	42.0	16.6	78.6
Other countries	17.5	6.5	24.0	7.7	31.7	12.0	43.7	24.2	72.5
<i>Total(a)</i>	<i>427.9</i>	<i>321.5</i>	<i>749.4</i>	<i>152.5</i>	<i>901.9</i>	<i>444.6</i>	<i>1,346.5</i>	<i>16.9</i>	<i>67.0</i>
Born in Australia	381.8	285.2	667.0	131.6	798.7	354.7	1,153.4	16.5	69.2
Born outside Australia	46.0	36.3	82.4	20.9	103.2	83.4	186.6	20.2	55.3
Main English-speaking countries(b)	25.3	16.2	41.6	8.0	49.6	21.8	71.4	16.2	69.5
Other countries	20.7	20.1	40.8	12.8	53.6	61.6	115.3	23.9	46.5
PERSONS									
Attending(a)	178.7	360.9	539.7	115.2	654.9	680.0	1,334.9	17.6	49.1
Born in Australia	163.5	318.0	481.5	98.1	579.6	537.1	1,116.7	16.9	51.9
Born outside Australia	15.2	42.9	58.2	17.1	75.3	128.9	204.2	22.7	36.9
Main English-speaking countries(b)	7.0	21.1	28.2	5.4	33.6	26.9	60.5	16.2	55.5
Other countries	8.2	21.8	30.0	11.6	41.7	102.1	143.7	27.9	29.0
Not attending	832.4	171.9	1,004.3	244.4	1,248.7	151.9	1,400.6	19.6	89.2
Born in Australia	743.9	150.8	894.7	210.4	1,105.1	127.1	1,232.2	19.0	89.7
Born outside Australia	88.5	21.1	109.6	34.0	143.6	24.8	168.5	23.7	85.3
Main English-speaking countries(b)	45.3	10.8	56.1	13.2	69.3	11.4	80.7	19.0	85.9
Other countries	43.2	10.3	53.5	20.8	74.3	13.5	87.8	28.0	84.7
<i>Total(a)</i>	<i>1,011.1</i>	<i>532.8</i>	<i>1,544.0</i>	<i>359.6</i>	<i>1,903.6</i>	<i>832.0</i>	<i>2,735.5</i>	<i>18.9</i>	<i>69.6</i>
Born in Australia	907.4	468.8	1,376.2	308.5	1,684.7	664.2	2,348.9	18.3	71.7
Born outside Australia	103.7	64.0	167.8	51.1	218.9	153.8	372.7	23.4	58.7
Main English-speaking countries(b)	52.4	31.9	84.3	18.6	102.9	38.3	141.2	18.1	72.9
Other countries	51.4	32.1	83.5	32.5	116.0	115.5	231.5	28.0	50.1

(a) Includes boarding school pupils who were not asked their country of birth. (b) Comprises United Kingdom and Ireland, Canada, South Africa, U.S.A. and New Zealand.

TABLE 8. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,
TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE,
SEPTEMBER 1988 TO SEPTEMBER 1992

Age	Number					Education participation rate				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
	—'000—					—per cent—				
ATTENDING SCHOOL										
15 - 19	679.8	672.8	673.4	697.6	697.8	48.8	48.1	48.7	52.0	53.3
15	254.4	246.5	243.6	240.4	239.7	92.3	93.7	94.7	95.5	96.2
16	223.1	214.0	204.9	214.5	214.5	73.9	78.0	77.1	83.1	84.7
17	147.8	156.6	162.7	176.3	177.9	51.1	54.4	58.9	66.4	68.4
18	48.3	47.3	52.6	59.7	57.4	18.1	16.1	18.2	21.5	21.5
19	6.1	8.2	9.7	6.6	8.4	2.3	2.9	3.3	2.3	3.0
20 - 24	3.7	*2.7	5.4	8.6	7.0	0.3	*0.2	0.4	0.6	*0.5
20	*2.4	*2.2	*2.8	4.9	4.1	*0.9	*0.8	*0.1	1.7	*1.4
21	*0.1	*0.1	*1.4	*1.2	*0.9	*0.0	*0.0	*0.5	*0.4	*0.3
22	*0.7	*0.1	*0.2	*1.1	*0.5	*0.3	*0.0	*0.1	*0.4	*0.2
23	*0.1	*0.0	*0.7	*0.4	*1.1	*0.0	*0.0	*0.3	*0.2	*0.4
24	*0.4	*0.3	*0.3	*0.9	*0.4	*0.2	*0.1	*0.1	*0.3	*0.1
Total	683.5	675.4	678.9	706.2	704.8	25.3	24.8	24.9	25.8	25.8
ATTENDING TERTIARY FULL-TIME										
15 - 19	131.9	149.0	158.2	166.5	174.2	9.5	10.7	11.4	12.4	13.3
15	*1.4	*1.3	*1.0	*0.9	*0.2	*0.5	*0.5	*0.4	*0.4	*0.1
16	8.1	5.4	7.8	4.7	4.5	2.7	2.0	2.9	1.8	1.8
17	15.5	16.6	15.4	15.3	12.9	5.4	5.8	5.6	5.8	5.0
18	47.3	58.3	62.9	66.9	66.4	17.8	19.8	21.8	24.1	24.8
19	59.7	67.3	71.1	78.6	90.1	22.9	24.1	24.1	27.2	32.4
20 - 24	135.0	158.0	170.2	209.7	230.8	10.3	12.0	12.7	15.1	16.2
20	53.8	57.0	57.1	76.8	81.6	20.2	20.8	20.3	25.8	27.9
21	30.4	41.7	44.7	52.4	64.0	11.6	15.7	16.1	18.4	21.4
22	20.4	27.2	31.3	39.1	38.9	7.8	10.5	11.7	14.1	13.6
23	15.6	20.0	23.6	21.2	27.7	6.0	7.7	9.0	7.9	9.9
24	14.7	12.1	13.6	20.1	18.6	5.6	4.6	5.2	7.6	6.9
Total	266.9	307.0	328.4	376.2	404.9	9.9	11.3	12.0	13.8	14.8
ATTENDING TERTIARY PART-TIME										
15 - 19	108.2	113.0	101.2	93.0	85.9	7.8	8.1	7.3	6.9	6.6
15	*0.6	*1.2	*1.0	*0.6	*0.3	*0.2	*0.5	*0.4	*0.2	*0.1
16	11.4	7.6	10.3	6.1	5.3	3.8	2.8	3.9	2.4	2.1
17	27.1	23.2	19.9	15.3	12.3	9.4	8.1	7.2	5.7	4.7
18	35.0	42.4	33.1	33.8	26.8	13.1	14.4	11.5	12.2	10.0
19	34.1	38.7	37.0	37.3	41.1	13.1	13.8	12.5	12.9	14.8
20 - 24	116.0	121.1	124.0	132.2	139.3	8.9	9.2	9.2	9.5	9.8
20	28.0	32.1	27.6	36.8	30.1	10.5	11.7	9.8	12.4	10.3
21	26.4	27.4	27.2	26.9	29.2	10.1	10.3	9.8	9.5	9.8
22	20.1	18.9	25.4	21.6	29.4	7.7	7.3	9.5	7.8	10.3
23	20.6	24.2	24.1	24.0	25.8	7.9	9.3	9.2	9.0	9.2
24	20.9	18.6	19.7	22.9	24.8	8.0	7.1	7.6	8.7	9.2
Total	224.2	234.1	225.2	225.2	225.2	8.3	8.6	8.3	8.2	8.2
TOTAL ATTENDING TERTIARY										
15 - 19	240.1	261.9	259.5	259.5	260.0	17.2	18.7	18.8	19.3	19.9
15	*2.0	*2.5	*2.0	*1.6	*0.5	*0.7	*0.9	*0.8	*0.6	*0.2
16	19.5	13.0	18.1	10.8	9.9	6.5	4.7	6.8	4.2	3.9
17	42.6	39.8	35.4	30.6	25.2	14.7	13.8	12.8	11.5	9.7
18	82.3	100.7	96.0	100.7	93.2	30.9	34.3	33.3	36.3	34.8
19	93.8	106.0	108.1	115.9	131.2	36.0	37.9	36.6	40.0	47.1
20 - 24	250.9	279.1	294.2	341.9	370.1	19.2	21.1	21.9	24.6	25.9
20	81.8	89.1	84.7	113.6	111.7	30.7	32.6	30.2	38.2	38.1
21	56.8	69.1	71.9	79.3	93.3	21.7	26.0	26.0	27.9	31.2
22	40.5	46.1	56.6	60.7	68.3	15.5	17.8	21.2	21.9	23.9
23	36.2	44.2	47.7	45.3	53.5	14.0	17.0	18.3	16.9	19.2
24	35.6	30.6	33.2	43.0	43.3	13.7	11.7	12.8	16.4	16.0
Total	491.1	541.0	553.6	601.4	630.1	18.2	19.9	20.3	22.0	23.0

TABLE 8. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,
TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE,
SEPTEMBER 1988 TO SEPTEMBER 1992 —continued

Age	Number					Education participation rate				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
	—'000—					—per cent—				
ATTENDING AN EDUCATIONAL INSTITUTION										
15 - 19	920.0	934.7	932.9	957.1	957.8	66.0	66.8	67.4	71.3	73.2
15	256.5	249.0	245.5	242.0	240.2	93.0	94.6	95.4	96.1	96.4
16	242.6	227.1	222.9	225.3	224.4	80.4	82.8	83.9	87.2	88.6
17	190.4	196.4	198.1	206.9	203.1	65.8	68.2	71.7	77.9	78.1
18	130.6	148.1	148.5	160.3	150.6	49.0	50.4	51.5	57.8	56.3
19	99.9	106.0	117.8	122.5	139.6	38.3	37.9	39.7	42.3	50.1
20 - 24	254.7	281.8	299.6	350.5	377.1	19.5	21.3	22.3	25.2	26.4
20	84.2	91.3	87.5	118.5	115.8	31.6	33.4	31.1	39.9	39.5
21	56.9	69.2	73.3	80.5	94.2	21.8	26.0	26.5	28.3	31.5
22	41.2	46.1	56.8	61.9	68.8	15.8	17.8	21.2	22.3	24.1
23	36.3	44.2	48.4	45.7	54.6	14.0	17.0	18.6	17.1	19.6
24	36.0	30.9	33.5	43.9	43.7	13.8	11.8	12.9	16.7	16.2
Total	1,174.6	1,216.5	1,232.5	1,307.6	1,334.9	43.5	44.7	45.2	47.9	48.8
NOT ATTENDING AN EDUCATIONAL INSTITUTION										
15 - 19	473.6	464.2	450.2	385.5	350.4	..	..	..	..	..
15	19.2	14.1	11.8	9.8	8.9	..	..	..	..	..
16	59.2	47.3	42.7	32.9	28.9	..	..	..	..	..
17	98.8	91.5	78.3	58.7	57.0	..	..	..	..	..
18	135.7	145.9	140.1	117.0	116.9	..	..	..	..	..
19	160.7	165.4	177.3	167.0	138.8	..	..	..	..	..
20 - 24	1,053.4	1,038.3	1,045.6	1,039.1	1,050.2	..	..	..	..	..
20	181.8	182.3	193.4	178.9	177.1	..	..	..	..	..
21	204.4	196.5	203.6	203.8	204.8	..	..	..	..	..
22	219.7	213.3	210.5	215.9	216.9	..	..	..	..	..
23	223.0	215.1	212.5	222.2	224.5	..	..	..	..	..
24	224.5	231.0	225.6	218.4	226.9	..	..	..	..	..
Total	1,527.0	1,502.5	1,495.8	1,424.6	1,400.6	..	..	..	..	..
TOTAL										
15 - 19	1,393.6	1,398.9	1,383.1	1,342.6	1,308.3	..	..	..	..	..
15	275.7	263.2	257.3	251.8	249.1	..	..	..	..	..
16	301.8	274.4	265.6	258.2	253.3	..	..	..	..	..
17	289.2	287.8	276.4	265.7	260.1	..	..	..	..	..
18	266.3	294.0	288.6	277.4	267.5	..	..	..	..	..
19	260.6	279.5	295.1	289.5	278.4	..	..	..	..	..
20 - 24	1,308.1	1,320.1	1,345.2	1,389.6	1,427.3	..	..	..	..	..
20	266.1	273.6	280.9	297.4	293.0	..	..	..	..	..
21	261.3	265.7	276.9	284.3	299.0	..	..	..	..	..
22	260.9	259.4	267.4	277.8	285.7	..	..	..	..	..
23	259.3	259.4	260.9	267.9	279.1	..	..	..	..	..
24	260.5	261.9	259.1	262.3	270.6	..	..	..	..	..
Total	2,701.6	2,718.9	2,728.3	2,732.2	2,735.5	..	..	..	..	..

TABLE 9. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,
TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE,
MAY 1988 TO MAY 1992

Age	Number					Education participation rate				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
	—'000—					—per cent—				
ATTENDING SCHOOL										
15 - 19	626.4	616.2	606.2	643.3	639.2	45.0	43.9	43.5	47.5	48.5
15	261.5	247.3	241.6	242.5	237.4	91.2	92.7	93.4	95.8	95.3
16	216.5	205.8	199.1	219.4	217.4	73.7	73.9	74.3	84.2	85.5
17	127.4	133.5	133.8	147.8	145.8	44.0	45.8	47.8	54.8	55.7
18	16.6	24.8	24.5	26.2	29.7	6.3	8.5	8.4	9.4	11.0
19	4.5	4.7	7.2	7.4	8.9	1.8	1.7	2.4	2.5	3.1
20 - 24	6.0	4.1	4.3	7.7	7.3	0.5	0.3	0.3	0.6	0.5
20	*3.0	*1.4	*1.6	*3.1	3.6	*1.2	*0.5	*0.6	*1.0	1.2
21	*0.8	*0.2	*1.3	*2.0	*1.1	*0.3	*0.1	*0.5	*0.7	*0.4
22	*0.9	*1.1	*1.0	*1.5	*0.9	*0.4	*0.4	*0.4	*0.6	*0.3
23	*0.6	*0.8	*0.3	*0.4	*1.0	*0.2	*0.3	*0.1	*0.2	*0.4
24	*0.8	*0.7	*0.1	*0.6	*0.8	*0.3	*0.3	*0.0	*0.2	*0.3
Total	632.5	620.3	610.5	650.9	646.5	23.5	22.8	22.4	23.8	23.6
ATTENDING TERTIARY FULL-TIME										
15 - 19	159.3	180.0	199.3	206.7	222.0	11.5	12.8	14.3	15.2	16.8
15	*3.3	*2.0	*2.7	*1.9	*2.0	*1.2	*0.7	*1.0	*0.8	*0.8
16	12.7	8.8	9.5	5.0	4.8	4.3	3.2	3.5	1.9	1.9
17	27.4	28.8	31.9	27.9	30.3	9.5	9.9	11.4	10.3	11.6
18	59.0	72.2	78.6	87.3	90.3	22.3	24.6	26.9	31.2	33.4
19	57.0	68.3	76.5	84.6	94.5	22.2	24.9	26.0	28.9	33.4
20 - 24	127.6	153.6	172.0	191.6	224.4	9.8	11.7	12.9	13.9	15.8
20	46.3	55.0	62.4	72.8	81.0	18.0	20.4	22.6	24.6	27.4
21	35.8	38.4	49.4	49.3	60.9	13.5	14.6	18.1	17.6	20.4
22	21.2	30.1	26.2	31.8	38.6	8.6	11.7	9.9	11.6	13.8
23	13.2	19.4	21.0	19.3	25.8	4.9	7.5	8.1	7.3	9.3
24	11.0	10.7	13.0	18.4	18.2	4.1	4.1	5.0	7.1	6.8
Total	286.9	333.6	371.3	398.3	446.4	10.6	12.3	13.6	14.6	16.3
ATTENDING TERTIARY PART-TIME										
15 - 19	124.7	133.6	123.0	106.3	98.2	9.0	9.5	8.8	7.8	7.4
15	*1.7	*1.6	*1.7	*0.9	*0.1	*0.6	*0.6	*0.7	*0.4	*0.0
16	11.8	16.6	13.8	8.2	6.8	4.0	6.0	5.2	3.1	2.7
17	32.3	31.7	26.2	20.4	17.5	11.1	10.9	9.4	7.6	6.7
18	42.1	45.5	39.6	36.1	36.7	15.9	15.5	13.6	12.9	13.6
19	36.9	38.2	41.8	40.6	37.1	14.4	13.9	14.2	13.9	13.1
20 - 24	128.1	133.6	135.5	144.7	154.0	9.8	10.2	10.2	10.5	10.8
20	33.0	33.0	36.1	33.8	38.9	12.8	12.2	13.1	11.4	13.1
21	27.9	27.7	28.3	29.8	32.4	10.5	10.5	10.4	10.7	10.8
22	21.6	24.4	21.4	33.5	30.5	8.7	9.5	8.1	12.2	10.9
23	22.6	25.8	24.0	22.2	27.8	8.4	10.0	9.3	8.4	10.0
24	23.0	22.6	25.7	25.5	24.4	8.6	8.6	9.8	9.8	9.1
Total	252.8	267.2	258.5	251.0	252.1	9.4	9.8	9.5	9.2	9.2
TOTAL ATTENDING TERTIARY										
15 - 19	284.0	313.6	322.3	312.9	320.2	20.4	22.3	23.1	23.1	24.3
15	5.0	3.6	4.4	*2.8	*2.1	1.7	1.3	1.7	*1.1	*0.8
16	24.5	25.4	23.3	13.1	11.6	8.3	9.1	8.7	5.0	4.6
17	59.7	60.4	58.1	48.3	47.9	20.6	20.7	20.8	17.9	18.3
18	101.1	117.7	118.2	123.4	127.0	38.3	40.2	40.5	44.1	47.0
19	93.9	106.4	118.3	125.3	131.6	36.6	38.7	40.2	42.7	46.5
20 - 24	255.7	287.3	307.5	336.3	378.3	19.6	21.9	23.1	24.5	26.6
20	79.3	88.0	98.5	106.6	119.9	30.8	32.7	35.7	36.0	40.5
21	63.7	66.2	77.7	79.1	93.3	24.1	25.2	28.4	28.3	31.2
22	42.8	54.5	47.6	65.3	69.1	17.3	21.1	18.1	23.8	24.6
23	35.9	45.2	45.0	41.5	53.6	13.4	17.5	17.4	15.7	19.3
24	34.0	33.4	38.7	43.9	42.6	12.8	12.6	14.8	16.8	15.9
Total	539.7	600.9	629.8	649.3	698.5	20.0	22.1	23.1	23.8	25.5

NOTE: These estimates are derived from the survey of *Transition from Education to Work* (6227.0) run in May each year.

TABLE 9. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,
TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE,
MAY 1988 TO MAY 1992 —continued

Age	Number					Education participation rate				
	1988	1989	1990	1991	1992	1988	1989	1990	1991	1992
	—'000—					—per cent—				
ATTENDING AN EDUCATIONAL INSTITUTION										
15 - 19	910.5	929.8	928.5	956.2	959.4	65.5	66.2	66.7	70.5	72.8
15	266.4	251.1	246.0	245.3	239.5	92.9	94.2	95.1	97.0	96.1
16	240.9	231.2	222.4	232.5	229.0	82.1	83.0	83.0	89.3	90.1
17	187.1	194.0	191.9	196.1	193.7	64.6	66.6	68.6	72.8	74.0
18	117.7	142.5	142.7	149.6	156.6	44.6	48.6	48.9	53.5	57.9
19	98.4	111.1	125.5	132.7	140.5	38.3	40.4	42.6	45.3	49.6
20 - 24	261.7	291.4	311.8	344.0	385.7	20.1	22.2	23.4	25.0	27.2
20	82.3	89.4	100.2	109.7	123.5	31.9	33.2	36.3	37.0	41.7
21	64.6	66.3	79.0	81.1	94.4	24.4	25.2	28.9	29.0	31.6
22	43.7	55.6	48.6	66.8	69.9	17.6	21.6	18.5	24.3	24.9
23	36.4	46.0	45.3	41.9	54.5	13.6	17.8	17.5	15.8	19.7
24	34.8	34.1	38.8	44.5	43.4	13.1	12.9	14.9	17.1	16.2
Total	1,172.2	1,221.2	1,240.4	1,300.2	1,345.0	43.5	44.9	45.5	47.6	49.1
NOT ATTENDING AN EDUCATIONAL INSTITUTION										
15 - 19	480.3	474.4	464.0	399.4	359.0	..	..	..	..	..
15	20.3	15.7	12.7	7.7	9.6	..	..	..	..	..
16	52.7	47.3	45.5	28.0	25.1	..	..	..	..	..
17	102.6	97.2	87.8	73.4	68.1	..	..	..	..	..
18	146.5	150.5	149.2	129.9	113.8	..	..	..	..	..
19	158.2	163.7	168.8	160.5	142.5	..	..	..	..	..
20 - 24	1,042.8	1,021.2	1,020.0	1,031.5	1,035.0	..	..	..	..	..
20	175.5	180.1	175.7	186.5	172.7	..	..	..	..	..
21	199.9	196.3	194.3	198.4	204.4	..	..	..	..	..
22	203.8	202.4	214.8	207.5	210.7	..	..	..	..	..
23	232.0	212.4	212.8	222.7	222.7	..	..	..	..	..
24	231.5	230.0	222.4	216.4	224.4	..	..	..	..	..
Total	1,523.1	1,495.5	1,484.0	1,431.0	1,394.0	..	..	..	..	..
TOTAL										
15 - 19	1,390.7	1,404.2	1,392.5	1,355.7	1,318.4	..	..	..	..	..
15	286.7	266.7	258.7	253.0	249.1	..	..	..	..	..
16	293.6	278.6	267.9	260.5	254.2	..	..	..	..	..
17	289.7	291.2	279.7	269.4	261.8	..	..	..	..	..
18	264.1	293.0	291.9	279.5	270.4	..	..	..	..	..
19	256.7	274.8	294.3	293.2	283.0	..	..	..	..	..
20 - 24	1,304.5	1,312.6	1,331.9	1,375.5	1,420.6	..	..	..	..	..
20	257.8	269.4	275.8	296.2	296.1	..	..	..	..	..
21	264.5	262.6	273.3	279.5	298.8	..	..	..	..	..
22	247.6	258.0	263.4	274.3	280.7	..	..	..	..	..
23	268.4	258.4	258.2	264.7	277.2	..	..	..	..	..
24	266.3	264.1	261.2	260.9	267.8	..	..	..	..	..
Total	2,695.3	2,716.8	2,724.4	2,731.2	2,739.0	..	..	..	..	..

NOTE: These estimates are derived from the survey of *Transition from Education to Work* (6227.0) run in May each year.

TABLE 10. PERSONS AGED 15 TO 24 WHO WERE ATTENDING AN EDUCATIONAL INSTITUTION:
TYPE OF INSTITUTION ATTENDING, LEVEL OF COURSE AND AGE, SEPTEMBER 1992
('000)

<i>Type of institution by level of course</i>	<i>15-19 years</i>			<i>20-24 years</i>			<i>Total</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
School	350.6	347.2	697.8	* 3.8	* 3.2	7.0	354.3	350.4	704.8
Higher education(a)	52.1	67.5	119.6	109.0	113.6	222.7	161.2	181.1	342.2
Degree	48.2	60.2	108.4	98.4	98.9	197.2	146.6	159.1	305.7
Certificate or diploma	* 2.9	7.2	10.2	9.6	12.2	21.8	12.6	19.4	31.9
TAFE(a)	78.9	45.7	124.6	67.0	45.5	112.5	145.9	91.2	237.1
Trade qualification/apprenticeship	49.3	5.9	55.2	28.1	* 3.5	31.7	77.4	9.5	86.9
Certificate or diploma	25.1	36.6	61.7	35.5	36.9	72.4	60.6	73.5	134.1
Secondary school course	* 1.8	* 1.7	* 3.5	* 1.4	* 0.8	* 2.2	* 3.2	* 2.5	5.6
Other	* 1.8	* 0.5	* 2.3	* 1.3	* 3.6	5.0	* 3.2	4.2	7.3
Other(a)	5.7	10.2	15.8	18.2	16.7	34.9	23.9	26.9	50.8
Degree	* 1.4	* 1.0	* 2.5	4.3	* 3.2	7.6	5.8	4.2	10.0
Certificate or diploma	* 1.7	6.7	8.4	7.7	9.7	17.4	9.4	16.4	25.8
Other	* 0.8	* 1.5	* 2.3	4.9	* 3.0	7.8	5.6	4.5	10.1
Total	487.3	470.5	957.8	198.0	179.1	377.1	685.3	649.6	1,334.9
Degree	50.6	62.2	112.8	103.3	102.8	206.1	153.9	164.9	318.8
Trade qualification/apprenticeship	51.2	6.5	57.6	29.4	* 3.9	33.3	80.6	10.4	90.9
Certificate or diploma	29.7	50.6	80.3	52.8	58.7	111.6	82.5	109.3	191.8
Secondary school course	353.2	349.3	702.5	5.8	5.1	10.9	359.0	354.4	713.4
Other	* 2.6	* 2.0	4.6	6.7	8.5	15.3	9.3	10.6	19.9

(a) Includes a small number of persons who were attending a level of course not separately shown for that type of institution.

TABLE 11. PERSONS AGED 15 TO 24 WHO WERE ATTENDING AN EDUCATIONAL INSTITUTION:
TYPE OF INSTITUTION ATTENDING, SEPTEMBER 1990 TO SEPTEMBER 1992
('000)

	<i>Males</i>			<i>Females</i>			<i>Persons</i>		
	<i>1990</i>	<i>1991</i>	<i>1992</i>	<i>1990</i>	<i>1991</i>	<i>1992</i>	<i>1990</i>	<i>1991</i>	<i>1992</i>
Attending school	342.4	355.7	354.3	336.5	350.5	350.4	678.9	706.2	704.8
Attending a tertiary institution	293.4	327.4	331.0	260.3	274.0	299.1	553.6	601.4	630.1
Higher education	132.0	164.8	161.2	150.3	160.3	181.1	282.3	325.1	342.2
TAFE	147.4	149.0	145.9	83.7	90.7	91.2	231.2	239.7	237.1
Other	14.0	13.6	23.9	26.2	22.9	26.9	40.2	36.5	50.8
Total	635.7	683.1	685.3	596.7	624.5	649.6	1,232.5	1,307.6	1,334.9

TABLE 12. PERSONS AGED 15 TO 24 WHO WERE ATTENDING AN EDUCATIONAL INSTITUTION:
TYPE OF INSTITUTION ATTENDING, MAY 1990 TO MAY 1992
('000)

	Males			Females			Persons		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
Attending school	306.0	332.1	323.7	304.6	318.9	322.8	610.5	651.0	646.5
Attending a tertiary institution	338.1	346.6	368.5	291.7	302.7	330.0	629.8	649.2	698.5
Higher education	157.3	167.9	170.7	168.9	177.8	204.4	326.2	345.7	375.1
TAFE	158.3	161.8	176.8	92.0	99.7	95.6	250.4	261.5	272.4
Other	22.6	16.9	21.0	30.7	25.2	30.0	53.3	42.1	51.0
Total	644.1	678.6	692.2	596.3	621.6	652.8	1,240.3	1,300.2	1,345.1

NOTE: These estimates are derived from the survey of *Transition from Education to Work* (6227.0) run in May each year.

TABLE 13. PERSONS AGED 15 TO 24 WHO WERE ATTENDING A TERTIARY INSTITUTION : TYPE OF INSTITUTION
ATTENDING, TYPE OF ATTENDANCE AND TYPE OF SCHOOL LAST ATTENDED, SEPTEMBER 1992
('000)

Type of tertiary institution attending	Type of attendance	Type of school last attended				Total	
		Non-government					
		Government	Catholic	Other			
Higher education		96.8	35.4	29.0	64.4	161.2	
TAFE	Full-time	79.6	29.5	25.5	55.0	134.6	
	Part-time	17.2	5.9	* 3.5	9.4	26.6	
Other	Full-time	110.4	24.5	11.0	35.5	145.9	
	Part-time	30.7	8.3	* 3.8	12.1	42.8	
Total		224.1	62.9	44.0	106.9	331.0	
	Full-time	117.8	39.1	30.9	70.0	187.8	
	Part-time	106.2	23.8	13.1	36.9	143.2	
FEMALES							
Higher education		102.7	44.0	34.4	78.4	181.1	
TAFE	Full-time	90.7	39.4	31.1	70.5	161.3	
	Part-time	11.9	4.6	* 3.3	7.9	19.8	
Other	Full-time	70.8	15.1	5.3	20.4	91.2	
	Part-time	33.1	7.5	* 2.3	9.7	42.8	
Total		189.8	64.8	44.5	109.3	299.1	
	Full-time	131.2	50.2	35.7	85.9	217.1	
	Part-time	58.6	14.7	8.8	23.5	82.0	
PERSONS							
Higher education		199.4	79.5	63.3	142.8	342.2	
TAFE	Full-time	170.3	68.9	56.6	125.5	295.8	
	Part-time	29.1	10.6	6.7	17.3	46.4	
Other	Full-time	181.2	39.6	16.3	55.9	237.1	
	Part-time	63.8	15.7	6.1	21.8	85.6	
Total		413.9	127.7	88.5	216.2	630.1	
	Full-time	249.1	89.2	66.6	155.8	404.9	
	Part-time	164.8	38.5	21.9	60.4	225.2	

TABLE 14. PERSONS AGED 15 TO 24 WHO WERE ATTENDING A TERTIARY INSTITUTION : TYPE OF INSTITUTION ATTENDING, LEVEL OF COURSE AND TYPE OF SCHOOL LAST ATTENDED, SEPTEMBER 1992
('000)

Type of tertiary institution by level of course	Type of school last attended				
	Non-government				
	Government	Catholic	Other	Total	Total
MALES					
Higher education(a)	96.8	35.4	29.0	64.4	161.2
Degree	88.7	31.2	26.6	57.9	146.6
Certificate or diploma	6.2	4.2	* 2.1	6.3	12.6
TAFE(a)	110.4	24.5	11.0	35.5	145.9
Trade qualification/apprenticeship	60.8	12.6	4.1	16.7	77.4
Certificate or diploma	43.4	11.2	6.0	17.2	60.6
Secondary school course	* 2.5	* 0.4	* 0.3	* 0.7	* 3.2
Other	* 2.9	* 0.1	* 0.2	* 0.3	* 3.2
Other(a)	16.9	* 2.9	4.0	7.0	23.9
Degree	* 3.6	* 0.6	* 1.5	* 2.2	5.8
Certificate or diploma	6.4	* 1.5	* 1.5	* 3.0	9.4
Other	4.3	* 0.7	* 0.6	* 1.4	5.6
<i>Total</i>	<i>224.1</i>	<i>62.9</i>	<i>44.0</i>	<i>106.9</i>	<i>331.0</i>
Degree	93.3	32.1	28.5	60.6	153.9
Trade qualification/apprenticeship	63.7	12.7	4.2	16.9	80.6
Certificate or diploma	56.0	16.9	9.7	26.6	82.5
Secondary school course	* 3.5	* 0.4	* 0.8	* 1.1	4.6
Other	7.7	* 0.8	* 0.8	* 1.6	9.3
FEMALES					
Higher education(a)	102.7	44.0	34.4	78.4	181.1
Degree	90.5	37.4	31.2	68.6	159.1
Certificate or diploma	10.5	5.9	* 3.0	8.9	19.4
TAFE(a)	70.8	15.1	5.3	20.4	91.2
Trade qualification/apprenticeship	8.0	* 0.9	* 0.6	* 1.5	9.5
Certificate or diploma	55.5	13.3	4.7	18.0	73.5
Secondary school course	* 2.0	* 0.4	* 0.0	* 0.4	* 2.5
Other	4.2	* 0.0	* 0.0	* 0.0	4.2
Other(a)	16.3	5.7	4.8	10.5	26.9
Degree	* 2.2	* 1.5	* 0.5	* 2.0	4.2
Certificate or diploma	9.7	* 2.6	4.1	6.7	16.4
Other	* 3.2	* 1.1	* 0.1	* 1.2	4.5
<i>Total</i>	<i>189.8</i>	<i>64.8</i>	<i>44.5</i>	<i>109.3</i>	<i>299.1</i>
Degree	93.9	39.3	31.7	71.0	164.9
Trade qualification/apprenticeship	8.5	* 1.2	* 0.7	* 1.9	10.4
Certificate or diploma	75.7	21.9	11.7	33.6	109.3
Secondary school course	* 3.3	* 0.7	* 0.0	* 0.7	* 3.9
Other	8.4	* 1.8	* 0.4	* 2.2	10.6
PERSONS					
Higher education(a)	199.4	79.5	63.3	142.8	342.2
Degree	179.3	68.6	57.8	126.4	305.7
Certificate or diploma	16.7	10.2	5.1	15.2	31.9
TAFE(a)	181.2	39.6	16.3	55.9	237.1
Trade qualification/apprenticeship	68.7	13.5	4.7	18.2	86.9
Certificate or diploma	98.8	24.5	10.8	35.3	134.1
Secondary school course	4.5	* 0.8	* 0.3	* 1.1	5.6
Other	7.0	* 0.1	* 0.2	* 0.3	7.3
Other(a)	33.3	8.7	8.8	17.5	50.8
Degree	5.8	* 2.2	* 2.0	4.2	10.0
Certificate or diploma	16.1	4.1	5.6	9.6	25.8
Other	7.5	* 1.8	* 0.8	* 2.6	10.1
<i>Total</i>	<i>413.9</i>	<i>127.7</i>	<i>88.5</i>	<i>216.2</i>	<i>630.1</i>
Degree	187.2	71.4	60.2	131.6	318.8
Trade qualification/apprenticeship	72.2	13.9	4.9	18.8	90.9
Certificate or diploma	131.7	38.8	21.4	60.2	191.8
Secondary school course	6.8	* 1.0	* 0.8	* 1.8	8.6
Other	16.1	* 2.7	* 1.2	* 3.8	19.9

(a) Includes a small number of persons who were attending a level of course not separately shown for that type of institution.

TABLE 15. PERSONS AGED 15 TO 24 WHO WERE ATTENDING A TERTIARY INSTITUTION : SEX, TYPE OF SCHOOL LAST ATTENDED, LABOUR FORCE STATUS AND TYPE OF ATTENDANCE, SEPTEMBER 1992

Sex by Type of school last attended	In labour force				Not in labour force	Total	Unemployment rate	Participation rate	
	Employed	Part-time	Total	Unemployed					
	Full-time				'000			-per cent-	
ATTENDING FULL-TIME									
Males	8.8	55.9	64.6	16.3	81.0	106.8	187.8	20.2	43.1
Government	5.0	32.4	37.4	10.3	47.7	70.1	117.8	21.6	40.5
Non-government	* 3.8	23.4	27.2	6.0	33.2	36.7	70.0	18.1	47.5
Catholic	* 2.8	13.4	16.1	* 3.8	19.9	19.1	39.1	* 19.0	51.0
Other	* 1.0	10.1	11.1	* 2.2	13.3	17.6	30.9	* 16.7	43.1
Females	* 3.6	91.9	95.5	18.8	114.2	102.9	217.1	16.4	52.6
Government	* 2.6	51.0	53.6	12.3	65.9	65.4	131.2	18.7	50.2
Non-government	* 1.0	40.9	41.9	6.4	48.3	37.5	85.9	13.3	56.3
Catholic	* 0.5	24.9	25.4	4.3	29.7	20.5	50.2	14.4	59.2
Other	* 0.5	16.0	16.5	* 2.2	18.7	17.1	35.7	* 11.5	52.2
Persons	12.4	147.7	160.1	35.1	195.2	209.7	404.9	18.0	48.2
Government	7.6	83.4	91.0	22.7	113.6	135.5	249.1	19.9	45.6
Non-government	4.8	64.3	69.1	12.4	81.6	74.3	155.8	15.2	52.3
Catholic	* 3.3	38.2	41.6	8.1	49.6	39.6	89.2	16.2	55.6
Other	* 1.5	26.1	27.6	4.4	32.0	34.7	66.6	13.7	48.0
ATTENDING PART-TIME									
Males	112.5	14.1	126.6	14.0	140.6	* 2.6	143.2	10.0	98.2
Government	84.8	9.1	94.0	10.4	104.4	* 1.9	106.2	10.0	98.3
Non-government	27.7	5.0	32.6	* 3.6	36.2	* 0.7	36.9	* 9.8	98.0
Catholic	17.9	* 3.3	21.3	* 1.9	23.1	* 0.7	23.8	* 8.0	96.9
Other	9.7	* 1.7	11.4	* 1.7	13.1	* 0.0	13.1	* 13.0	100.0
Females	52.3	15.0	67.3	10.7	78.0	4.1	82.0	13.7	95.1
Government	36.6	10.3	46.9	8.4	55.3	* 3.3	58.6	15.1	94.4
Non-government	15.7	4.7	20.4	* 2.3	22.7	* 0.8	23.5	* 10.2	96.7
Catholic	10.6	* 3.1	13.6	* 0.6	14.2	* 0.4	14.7	* 4.2	97.1
Other	5.1	* 1.6	6.8	* 1.7	8.5	* 0.3	8.8	* 20.1	96.2
Persons	164.8	29.1	193.9	24.7	218.5	6.6	225.2	11.3	97.0
Government	121.5	19.4	140.9	18.8	159.7	5.1	164.8	11.8	96.9
Non-government	43.4	9.7	53.0	5.9	58.9	* 1.5	60.4	10.0	97.5
Catholic	28.5	6.4	34.9	* 2.5	37.4	* 1.2	38.5	* 6.6	97.0
Other	14.9	* 3.3	18.1	* 3.4	21.5	* 0.3	21.9	* 15.8	98.5
TOTAL									
Males	121.3	70.0	191.2	30.3	221.5	109.4	331.0	13.7	66.9
Government	89.8	41.5	131.4	20.8	152.1	72.0	224.1	13.6	67.9
Non-government	31.4	28.4	59.9	9.6	69.4	37.5	106.9	13.8	64.9
Catholic	20.7	16.7	37.4	5.6	43.0	19.9	62.9	13.1	68.4
Other	10.7	11.8	22.5	* 3.9	26.4	17.6	44.0	* 14.8	60.0
Females	55.9	106.8	162.8	29.4	192.2	106.9	299.1	15.3	64.3
Government	39.2	61.3	100.5	20.7	121.2	68.6	189.8	17.1	63.8
Non-government	16.7	45.6	62.3	8.7	71.0	38.3	109.3	12.3	65.0
Catholic	11.1	28.0	39.1	4.9	43.9	20.9	64.8	11.1	67.8
Other	5.6	17.6	23.3	* 3.9	27.1	17.4	44.5	* 14.2	60.9
Persons	177.2	176.8	354.0	59.7	413.8	216.4	630.1	14.4	65.7
Government	129.0	102.8	231.8	41.5	273.3	140.6	413.9	15.2	66.0
Non-government	48.2	74.0	122.2	18.3	140.5	75.8	216.2	13.0	65.0
Catholic	31.8	44.6	76.4	10.5	87.0	40.8	127.7	12.1	68.1
Other	16.3	29.4	45.7	7.8	53.5	35.0	88.5	14.5	60.5

TABLE 16. PERSONS AGED 15 TO 24 WHO WERE ATTENDING A TERTIARY INSTITUTION :
LEVEL OF COURSE AND LABOUR FORCE STATUS, SEPTEMBER 1992

Level of course	In labour force			Not in labour force		Total	Unemployment rate	Participation rate
	Full-time	Part-time	Total	Unemployed	Total			
MALES								
Degree	18.6	44.2	62.7	9.7	72.4	81.5	153.9	13.4
Trade qualification/ apprenticeship	66.6	5.4	72.0	4.0	76.0	4.6	80.6	5.2
Certificate or diploma	31.7	19.7	51.4	12.0	63.4	19.2	82.5	18.9
Secondary school course	* 1.0	* 0.5	* 1.5	* 1.0	* 2.5	* 2.2	4.6	* 39.6
Other	* 3.3	* 0.3	* 3.6	* 3.7	7.3	* 2.1	9.3	* 50.8
Total	121.3	70.0	191.2	30.3	221.5	109.4	331.0	13.7
FEMALES								
Degree	9.5	71.9	81.4	12.4	93.8	71.1	164.9	13.2
Trade qualification/ apprenticeship	8.2	* 0.8	9.0	* 0.1	9.1	* 1.3	10.4	* 1.5
Certificate or diploma	32.0	31.9	63.9	14.0	77.9	31.4	109.3	18.0
Secondary school course	* 0.9	* 0.9	* 1.9	* 0.7	* 2.5	* 1.4	* 3.9	* 26.7
Other	5.3	* 1.4	6.7	* 2.2	8.9	* 1.7	10.6	* 24.6
Total	55.9	106.8	162.8	29.4	192.2	106.9	299.1	15.3
PERSONS								
Degree	28.1	116.1	144.2	22.1	166.2	152.6	318.8	13.3
Trade qualification/ apprenticeship	74.8	6.1	81.0	4.1	85.1	5.9	90.9	4.8
Certificate or diploma	63.7	51.5	115.2	26.0	141.2	50.6	191.8	18.4
Secondary school course	* 2.0	* 1.4	* 3.4	* 1.7	5.0	* 3.6	8.6	* 33.1
Other	8.6	* 1.6	10.3	5.9	16.2	* 3.7	19.9	36.4
Total	177.2	176.8	354.0	59.7	413.8	216.4	630.1	14.4
								65.7

TABLE 17. PERSONS AGED 15 TO 19 WHO WERE ATTENDING SCHOOL : AGE AND
TYPE OF SCHOOL ATTENDING, SEPTEMBER 1992
('000)

Age	Type of school attending				Total(a)	Total		
	Non-government							
	Government	Catholic	Other					
MALES								
15	83.4	22.9	13.5		39.2	122.6		
16	74.4	19.3	9.6		31.0	105.4		
17	60.4	14.9	9.5		26.6	87.1		
18	22.0	4.9	* 3.7		8.8	30.9		
19	* 3.8	* 0.2	* 0.6		* 0.8	4.6		
Total	244.2	62.1	36.9		106.4	350.6		
FEMALES								
15	78.6	23.2	14.0		38.4	117.0		
16	78.3	19.0	10.2		30.8	109.1		
17	61.1	17.7	10.2		29.8	90.8		
18	17.1	4.4	* 3.3		9.4	26.5		
19	* 3.3	* 0.2	* 0.0		* 0.4	* 3.8		
Total	238.4	64.5	37.8		108.8	347.2		
PERSONS								
15	162.0	46.0	27.5		77.6	239.7		
16	152.7	38.3	19.8		61.8	214.5		
17	121.5	32.6	19.7		56.4	177.9		
18	39.2	9.3	7.0		18.2	57.4		
19	7.1	* 0.3	* 0.6		* 1.2	8.4		
Total	482.6	126.6	74.6		215.2	697.8		

(a) Includes boarding school pupils who were not asked the type of school they were attending.

EXPLANATORY NOTES

Introduction

The monthly population survey (which is described in *The Labour Force, Australia* (6203.0)) comprises the monthly labour force survey and supplementary topics. This publication contains some results of a supplementary survey run in association with the September 1992 labour force survey conducted throughout Australia.

2. Of the respondents to the labour force survey, those who fell within the scope of the supplementary survey were asked additional questions. They were asked whether they were attending an educational institution and, if so, the type of educational institution and the type of attendance.

Scope

3. The scope of this supplementary survey was restricted to persons aged 15 to 24 and excluded the following persons:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia;
- (d) members of non-Australian defence forces (and their dependants);
- (e) persons permanently unable to work;
- (f) some patients in hospitals and sanatoriums; and
- (g) inmates of reformatories, gaols etc.

Coverage

4. In the population survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. See *The Labour Force, Australia* (6203.0) for more details.

Definitions

5. Definition of labour force and demographic classifications appearing in this publication are given in *The Labour Force, Australia* (6203.0).

6. Unless otherwise stated, all characteristics referenced in this publication relate to the week before the interview (i.e. the reference week).

Results of the Survey

7. Due to differences in the method of estimation used in this supplementary survey and that used in the labour force survey, there are some small variations between estimates in this publication and those in the corresponding issue of *The Labour Force, Australia* (6203.0).

8. The estimates in this publication refer to information collected in the survey month and, due to seasonal factors, may not be representative of other months of the year.

9. Results of similar surveys, conducted annually since September 1988, have been given in previous issues of this publication.

10. This survey will be conducted next in September 1993.

Comparability of series estimates

11. When comparing estimates of attendance between May and September, particularly for schools, it should be noted that approximately one third of 14 year olds turn 15 between the two surveys, thus coming within the scope of the survey and boosting the September estimates. Because attendance estimates amongst 24 year olds are relatively small there is little corresponding loss among 24 year olds turning 25 between surveys.

Unpublished tables

12. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Ms Nicolle Wittmann on Canberra (06) 252 6578.

Reliability of the estimates

13. Estimates in this publication are subject to sampling and non-sampling errors. For more information refer to the Technical Note.

Estimation procedure

14. The estimates are derived from the population survey by use of a ratio estimation procedure which ensures that the estimates conform to an independently estimated distribution of the population for each capital city and remainder of State by age, labour force status and sex, rather than to the corresponding distribution within the sample itself.

Related publications

15. Other ABS publications which may be of interest include:

The Labour Force, Australia (6203.0) — issued monthly.

Transition from Education to Work, Australia (6227.0) — issued annually.

Labour Force Status and Educational Attainment, Australia (6235.0) — issued annually.

Schools, Australia (4221.0) — issued annually.

Education and Training in Australia (4224.0) — issued irregularly, first and latest issue November 1992

Employer Training Expenditure, Australia (6353.0) — issued irregularly, latest issue: July to September 1990.

How Workers Get Their Training, Australia (6278.0) — issued irregularly, first and latest issue: 1989.

Career Paths of Tradespersons, Australia (6243.0) — issued irregularly, latest issue: 1989.

Career Paths of Qualified Nurses, Australia (6277.0) — issued irregularly, first and latest issue: 1989.

Student Finances, Australia (6550.0) — issued irregularly, first and latest issue: 1991.

16. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

- * subject to sampling variability too high for most practical uses. See the Technical Note.
- . . not applicable.

17. Because estimates have been rounded, discrepancies may occur between sums of the component items and totals.

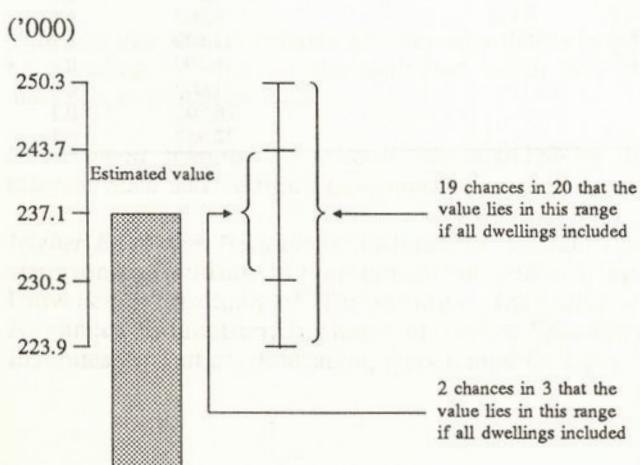
TECHNICAL NOTE

Estimation procedure

Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability, that is, they may differ from those that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the number that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of the likely difference is the *relative standard error*, which is obtained by expressing the standard error as a percentage of the estimate.

2. Space does not allow for the separate indication of the standard errors of all estimates in this publication. A table of standard errors for general application is given on the following page. Since they are averages based on calculations for a limited number of past surveys over a wide range of labour force characteristics these numbers will not give a precise measure of the standard error of a particular estimate but they will provide an indication of its magnitude.

3. An example of the calculation and the use of standard errors in relation to estimates of persons is as follows. Table 1 shows the estimated number of persons aged 15 to 24 who, in September 1992, were attending a TAFE as 237,100. Since this estimate is between 200,000 and 300,000 in the standard error table, the standard error for Australia will be between 6,200 and 7,300 and can be approximated by interpolation as 6,600 (rounded to the nearest 100). Therefore, there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 230,500 to 243,700 and about nineteen chances in twenty that the value will fall within the range 223,900 to 250,300. This example is illustrated in the following diagram.



4. As can be seen from the standard error table, the smaller the estimate the higher is the relative standard error. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication only estimates with relative standard errors of 25 per cent or less and percentages based on such estimates are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. *3.4) to indicate they are subject to high standard errors and should be used with caution.

5. Proportions and percentages formed from the ratio of two estimates are also subject to sampling errors. The size of the error depends on the accuracy of both the numerator and the denominator. A formula to approximate the relative standard error (RSE) of a proportion is given below:

$$\text{RSE } (x/y) = \sqrt{[\text{RSE } (x)]^2 + [\text{RSE } (y)]^2}$$

6. Considering the example from paragraph 3 above, the 237,100 persons represent 37.6 per cent of the 630,100 persons aged 15 to 24 who were attending tertiary institutions in September 1992. The standard error of 630,100 is approximately 9,200 so the relative standard error is 1.5 per cent. The relative standard error for 237,100 is 2.8 per cent. Applying the above formula, the relative standard error of the proportion is $\sqrt{(2.8)^2 - (1.5)^2}$ or 2.4 per cent, giving a standard error for the proportion (37.6 per cent) of 0.9 percentage points. Therefore, there are about two chances in three that the proportion of persons aged 15 to 24 who were attending a TAFE in September 1992 is between 36.7 per cent and 38.5 per cent and nineteen chances in twenty the proportion is within the range 35.8 per cent to 39.4 per cent.

7. Published estimates may also be used to calculate the difference between two survey estimates (of numbers or percentages). Such an estimate is subject to sampling error. The sampling error of the difference between two estimates depends on their standard errors and the relationship (correlation) between them. An approximate standard error (SE) of the difference between two estimates ($x-y$) may be calculated by the following formula:

$$\text{SE } (x-y) = \sqrt{[\text{SE } (x)]^2 + [\text{SE } (y)]^2}$$

While this formula will only be exact for differences between separate and uncorrelated characteristics of subpopulations it is expected to provide a good approximation for all differences likely to be of interest in this publication.

8. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents, and errors made in coding and processing data. Inaccuracies of this kind are referred to as the *non-sampling error*, and they

may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

STANDARD ERRORS OF ESTIMATES

<i>Size of estimate</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas</i>	<i>NT</i>	<i>ACT</i>	<i>Australia</i>	<i>per cent of estimate</i>
	<i>—number—</i>									
100				120		90	100	80	130	125.4
200		230	210	180	210	130	130	120	190	94.9
300	320	290	270	220	250	160	160	140	240	80.2
400	380	340	310	250	290	180	180	160	280	71.0
500	420	380	340	280	330	200	200	180	320	64.5
600	460	420	380	310	360	220	220	190	360	59.6
700	500	450	410	330	390	240	230	210	390	55.7
800	540	490	440	350	410	260	250	220	420	52.5
900	570	520	460	370	430	270	260	230	450	49.8
1,000	600	540	490	390	460	280	270	240	480	47.5
1,100	630	570	510	410	480	300	280	250	500	45.5
1,200	660	600	530	430	500	310	300	260	520	43.7
1,300	680	620	550	450	520	320	310	270	550	42.2
1,400	710	640	570	460	540	330	320	280	570	40.8
1,500	730	670	590	480	550	340	330	290	590	39.5
1,600	760	690	610	490	570	350	340	300	610	38.3
1,700	780	710	630	510	590	360	350	310	630	37.3
1,800	800	730	650	520	600	370	350	320	650	36.3
1,900	820	750	670	530	620	380	360	320	670	35.4
2,000	840	770	680	550	630	390	370	330	690	34.6
2,100	860	790	700	560	650	400	380	340	710	33.8
2,200	880	810	710	570	660	400	390	340	730	33.1
2,300	900	820	730	580	670	410	400	350	740	32.4
2,400	920	840	750	590	690	420	400	360	760	31.7
2,500	940	860	760	610	700	430	410	360	780	31.1
3,000	1,000	940	830	660	760	460	450	390	860	28.5
3,500	1,100	1,000	890	710	810	490	480	420	930	26.5
4,000	1,150	1,100	950	750	860	520	510	440	990	24.9
4,500	1,250	1,150	1,000	790	910	540	540	460	1,050	23.5
5,000	1,300	1,200	1,050	830	960	570	570	490	1,100	22.3
6,000	1,400	1,300	1,150	900	1,050	610	620	520	1,200	20.4
8,000	1,600	1,500	1,300	1,000	1,150	680	700	590	1,400	17.7
10,000	1,800	1,650	1,450	1,100	1,300	740	780	640	1,600	15.8
20,000	2,450	2,250	1,950	1,500	1,750	940	1,050	840	2,200	11.0
30,000	2,900	2,700	2,300	1,800	2,050	1,050	1,300	990	2,650	8.9
40,000	3,300	3,000	2,600	2,000	2,300	1,150	1,500	1,100	3,050	7.6
50,000	3,600	3,300	2,850	2,200	2,550	1,250	1,650	1,200	3,400	6.8
100,000	4,800	4,400	3,800	2,850	3,300	1,500	2,300	1,550	4,600	4.6
200,000	6,300	5,800	5,000	3,700	4,350	1,750	3,200	1,950	6,200	3.1
300,000	7,300	6,700	5,800	4,250	5,000	1,950		2,250	7,300	2.4
400,000	8,200	7,500	6,500	4,750	5,600	2,050			8,200	2.1
500,000	8,900	8,100	7,000	5,100	6,100	2,150			9,000	1.8
1,000,000	11,400	10,400	9,000	6,400	7,700				11,800	1.2
2,000,000	14,400	13,100	11,500	8,100	9,800				15,200	0.8
5,000,000	19,500	17,600	15,500						21,000	0.4
10,000,000		24,100							26,500	0.3
20,000,000									32,900	0.2

— Where the standard error is approximately 25% of the estimate.

GLOSSARY

Certificate or diploma: an approved certificate or diploma in secretarial or business studies, administration, teaching, nursing, etc.

Degree: a bachelor degree (including honours), a graduate or post-graduate diploma, masters degree or a doctorate.

Educational institution: any institution whose primary role is education. Included are schools, higher education establishments, colleges of technical and further education, public and private colleges, etc. Excluded are institutions whose primary role is not education, for example hospitals.

Education participation rate: the estimate of persons attending an educational institution in any group expressed as a percentage of the civilian population in the same group.

Employed: persons aged 15 to 24 who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and self-employed persons); or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

Full-time attendance: persons who consider themselves to be attending full time, or the institution which they are attending so classifies them.

Government schools: all schools administered by the relevant State and Territory governments.

Higher Education Institutions: includes all Australian institutions providing higher education courses, eg., Universities; Institutes of Technology; Institutes of Advanced Education; Institutes of Higher Education; Institutes of Tertiary Education; Agricultural Colleges.

Other educational institutions: includes business, commercial and secretarial colleges, religious and overseas institutions, and instances where insufficient information was available to determine the type of educational institution.

Other post-school qualifications: other types of education, e.g. adult education, preparatory/bridging course, hobby course.

Participation rate: in this publication refers to labour force participation rate which is an estimate of the labour force in any group expressed as a percentage of the civilian population aged 15 to 24 in the same group. For a more detailed explanation see *The Labour Force, Australia* (6203.0).

Part-time attendance: persons who consider themselves to be attending part-time or the institution which they are attending so classifies them.

TAFE: college of technical and further education.

Tertiary institutions: any educational institution offering post-school courses.

Trade qualification/apprenticeship: an approved trade/technical apprenticeship in fitting and turning, hairdressing, plumbing, carpentry, etc.

Unemployed: persons aged 15 to 24 who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
 - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting less than four weeks up to the end of the reference week); or
 - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

Unemployment rate: an estimate of unemployed persons in any group expressed as a percentage of the labour force in the same group.

DATA ITEMS AND HOW TO ORDER SPECIAL TABLES FROM THIS SURVEY

The ABS offers a range of unpublished data from this survey upon request. When ordering special tables from this survey, please ensure you identify the **population(s)** and the **variable(s)** which you require.

This section specifies the populations and variables which relate to the survey and includes an order form for special tables.

The population(s) for a particular variable refers to the persons in the survey to whom the variable relates.

POPULATIONS

- POPULATION 1:** Persons aged 15-24 in September 1992 (including boarding school pupils but excluding persons who are institutionalised or permanently unable to work)
- POPULATION 2:** Persons aged 15-24 who were attending an educational institution in September 1992
- POPULATION 3:** Persons aged 15-24 who were attending a tertiary institution in September 1992
- POPULATION 4:** Employed persons aged 15-24
- POPULATION 5:** Unemployed persons aged 15-24
- POPULATION 6:** Persons aged 15-19
- POPULATION 7:** Persons aged 15-19 who were attending school in September 1992
- POPULATION 8:** Employed persons aged 15-19
- POPULATION 9:** Unemployed persons aged 15-19

VARIABLE	POPULATIONS	VARIABLE	POPULATIONS
1 STATE OF USUAL RESIDENCE	All	7A BIRTHPLACE	All
Australia New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory		Born in Australia Born outside Australia Born in main English-speaking countries(a) Born in other countries Not asked (boarding school pupils)	
		(a) Comprises United Kingdom and Ireland, New Zealand, Canada, U.S.A and South Africa. N.B. More detailed country groupings available.	
2 AREA OF USUAL RESIDENCE	All	7B BIRTHPLACE	All
Metropolitan Non-metropolitan		Born in Australia Born outside Australia Oceania New Zealand Europe and the USSR Germany Greece Italy Netherlands UK and Ireland Yugoslavia	
		The Middle East and North Africa Lebanon Southeast Asia Malaysia Philippines Viet Nam Northeast Asia China The Americas Other India	
3 DISSEMINATION REGION	All		
Standard labour force dissemination regions		Not Asked (Boarding School Pupils)	
4 SEX	All	8 PERIOD OF ARRIVAL	All
Males Females		Born in Australia Born outside Australia Arrived before 1970 Arrived 1971-1980 Arrived 1981-1990 Arrived 1991 Arrived 1992	
5 MARITAL STATUS	All		
Married Not-married		Not asked (Boarding school pupils)	
6A FAMILY STATUS	All	9 AGE	All
Member of a family Husband or wife With dependants present Without dependants present Sole parent Other family head Full-time student aged 15-24 (a) Other child (b) of married couple or family head Other relative of married couple or family head Not a member of a family Living alone Not living alone Family status not determined		15-19 15 16 17 18 19 20-24 20 21 22 23 24	
(a) Excludes persons aged 21-24 attending school (b) Aged 15 and over		N.B. Other age groupings are available	
6B FAMILY STATUS	All		
Member of a family Husband or wife With children aged 0-14 present Without children aged 0-14 present Sole parent With children aged 0-14 present Without children aged 0-14 present Other family head Full-time student aged 15-24 (a) Other child (b) of married couple or family head Other relative of married couple or family head Not a member of a family Living alone Not living alone Family status not determined			
(a) Excludes persons aged 21-24 attending school (b) Aged 15 and over			

VARIABLE	POPULATIONS	VARIABLE	POPULATIONS
10 LABOUR FORCE STATUS	1-3,6-7	18 LEVEL OF COURSE IN SEPTEMBER 1992	2,3
Labour force		Bachelor degree or higher	
Employed		Trade qualification/apprenticeship	
Full-time workers		Certificate or diploma	
Part-time workers		Secondary school course	
Unemployed		Other	
Looking for full-time work			
Looking for part-time work			
Not in labour force			
Unemployment rate			
Participation rate			
11 TYPE OF EMPLOYMENT	4,8	19 WHETHER ATTENDING SCHOOL IN SEPTEMBER 1992	1-2,4-6,8-9
Full-time workers		Attending school in September 1992	
Part-time workers		Not attending school in September 1992	
12 DURATION OF UNEMPLOYMENT	5,9	20 TYPE OF SCHOOL ATTENDING IN SEPTEMBER 1992	7
Under 2 weeks		Government	
2 and under 4 weeks		Non-government	
4 and under 8 weeks		Catholic	
8 and under 13 weeks		Other	
13 and under 26 weeks		Boarding school pupils	
26 and under 39 weeks			
39 and under 52 weeks			
52 and under 65 weeks			
65 and under 78 weeks			
78 and under 91 weeks			
91 and under 104 weeks			
104 weeks and over			
13 WHETHER HAD WORKED FULL TIME	5,9	21 TYPE OF SCHOOL LAST ATTENDED	1-6,8-9
Had never worked full time		Government	
Had worked full time		Non-Government	
		Catholic	
		Other	
14 WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK	5,9	Not asked (Persons aged 21 to 24 and still doing a school course and persons still at school)	
Looking for full-time work			
Looking for part-time work			
15 WHETHER ATTENDING AN EDUCATIONAL INSTITUTION IN SEPTEMBER 1992	1,4-6,8,9	22 YEAR LEFT SCHOOL	6,8-9
Attending in September 1992		Attending school in September 1992	
Not attending in September 1992		Not attending school in September 1992	
		Left school —	
		Before 1991	
		1991	
		1992 to survey date	
16 TYPE OF ATTENDANCE IN SEPTEMBER 1992	2,3,7	23 WHETHER ATTENDING, TYPE OF INSTITUTION AND TYPE OF ATTENDANCE IN SEPTEMBER 1992	1,3-6,8,9
Full-time		Attending in September 1992 -	
Part-time		School	
		Full-time	
		Part-time	
		Tertiary	
		Full-time	
		Part-time	
		Higher Education	
		Full-time	
		Part-time	
		TAFE	
		Full-time	
		Part-time	
		Other	
		Full-time	
		Part-time	
		Total	
		Full-time	
		Part-time	
		Not attending in September 1992	
17 TYPE OF EDUCATIONAL INSTITUTION ATTENDING IN SEPTEMBER 1992	2		
School			
Tertiary			
Higher Education			
TAFE			
Other			

SPECIAL DATA REQUEST ORDER FORM

PARTICIPATION IN EDUCATION, AUSTRALIA, SEPTEMBER 1992

Please specify your special data request(s) on the order form (or a photocopy of the form) provided on the following page.

The following points should be noted when requesting special tables:

1. Table requests will be available on computer printout, floppy disk or microfiche.
2. The current cost of special tables is as follows —

No. of variables (excluding populations)	Cost per table (\$)
2	120
3	150
4	225
5	330
6 or more	negotiable

NOTE

- (i) For tables provided on floppy disk, an additional cost of \$65.00 per disk will be charged;
- (ii) For tables provided on microfiche, an additional cost of \$50.00 plus \$5.00 per microfiche plate will be charged;
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3. Return the completed **SPECIAL DATA REQUEST ORDER FORM** together with the address advice to —

Assistant Director
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4. The invoiced cost is payable in full within 28 days of receipt of the data.
5. Any inquiries about this order should be directed to Ms Nicolle Wittmann on (06) 252 6578.

SPECIAL DATA REQUEST ORDER FORM

Participation in Education, Australia, September 1992

TABLE No.	VARIABLE No's	TABLE POPULATION	COST(\$)
Example	1 4 (Sex) by 17 (Type of educational institution attending) by 9 (Age)	2	150

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EDUCATION AND TRAINING - RELATED PUBLICATIONS

LABOUR FORCE STATUS AND EDUCATIONAL ATTAINMENT, AUSTRALIA, FEBRUARY 1992

This annual publication released on 30th July 1992 provides current information from a household based survey on the level of educational attainment of the Australian population aged 15 to 69. It also monitors trends in education by providing information on the main field of study and time series data by age and labour force status.

The publication features information on:

- socio-demographic characteristics such as State, age, family status, labour force status and educational attainment for the whole population
- summaries of the characteristics of sub-groups of the population such as employed and unemployed persons, persons with tertiary qualifications and persons who were attending an educational institution in the previous year
- time series of educational attainment by age, labour force status and duration of unemployment
- a selection of the findings from the survey
- a glossary and technical note to help explain the concepts and methodologies used.

The publication also includes a full list of the extensive range of data items collected in the survey that will assist you in ordering tailored tables to meet your individual requirements.

The February 1993 publication is expected to be released in July 1993.

To order your copy of *Labour Force Status and Educational Attainment, Australia, February 1992* (6235.0), priced at \$12.50, contact an **ABS Bookshop** in your State or complete the order form at the back of this publication.

TRANSITION FROM EDUCATION TO WORK, AUSTRALIA, MAY 1992

This annual publication released on 19th November 1992 provides current information from a household based survey on the labour force characteristics of persons aged 15 to 64 in the educational system, both at the time of the survey and in the previous calendar year. For those attending and those not attending an educational institution it gives a broad picture of their contribution to the workforce, their level of education and the type of work they are engaged in.

The publication features information on:

- socio-demographic characteristics such as sex, age, labour force status and educational attainment
- work history details such as occupation and industry
- type of institution attending
- type of school last attended
- level of course attended/attending
- highest level of education obtained
- information on the characteristics of apprentices.

The publication also includes a full list of the extensive range of data items collected in the survey that will assist you in ordering tailored tables to meet your individual requirements.

To order your copy of *Transition from Education to Work, Australia, May 1992* (6227.0), priced at \$12.50, contact an **ABS Bookshop** in your State or complete the order form at the back of this publication.

SCHOOLS, AUSTRALIA, 1992

A preliminary publication (4220.0) containing summary details of schools students and staff is released in January each year. The latest release covering 1992 data was on the 28 January 1993.

The final publication (4221.0), expected to be released in May 1993, features information on:

- Schools classified by type
- Students classified by age level/year of education, sex and type of school attended
- Staff classified by category of school and major function.

The publication includes tables showing student retention rates, student/teaching staff ratios and student/total school staff ratios.

To order your copy of *Schools, Australia, 1992, (Preliminary)* (4220.0), priced at \$10.70, or *Schools, Australia, 1992* (4221.0), priced at \$20.40 contact an ABS Bookshop in your State or complete the order form at the back of this publication.

EDUCATION AND TRAINING IN AUSTRALIA

This new reference publication, released in November 1992, is a comprehensive report on all levels of education and training across Australia. It provides descriptive and analytical text, quick reference tables, graphs, time series data, and detailed tables.

Areas covered by Education and Training in Australia include:

- definitions of education and training
- infrastructure of education and training in Australia
- attainment in terms of education and training
- students and participants in training
- staff in education institutions
- financial resources and employer support

To order your copy of this 200 page publication, *Education and Training in Australia* (4224.0), priced at \$45.00, contact an ABS Bookshop in your State or complete the order form at the back of this publication.

DIRECTORY OF EDUCATION AND TRAINING STATISTICS

This new publication, expected to be released in March 1993, is a catalogue of ABS statistics related directly, or indirectly, to education and training in Australia. It will provide descriptive information on the various data sources, data items available, frequency of collections, publications produced, and any reliability/confidentiality provisions.

To find out more about the availability of education and training data, or obtain your complimentary copy of the *Directory of Education and Training Statistics* (1136.0), contact Pam Lee on (062) 252 7798 or complete the order form at the back of this publication.



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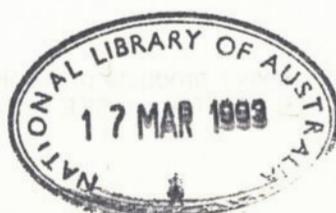


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